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# Bulbs Forcing Plants Seeds



# MULLER-SEALEY CO., INC.

Horticultural Specialists

145 West 45th Street NEW YORK CITY

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10,00



JOSEPH A. MULLER JOHN
FRANK G. SEALEY

JOHN MORRISON

145 West 45th Street, New York City, May, 1931

E take pleasure in submitting this list of Bulbs, Seeds and Plants for your consideration. We have not tried to list every variety known in their respective classes, but have limited our selection to what we consider the very best; varieties that have proven by test to be everything that they are recommended to be.

It is our endeavor to supply only goods of the very highest quality, and our constantly increasing patronage is sufficient assurance that our efforts in this regard are being appreciated. We feel sure a trial order will convince any new customer of the excellence of our stock.

You may order from us with the assurance that your requirements will be handled by practical seedsmen or plantsmen; men who have spent a lifetime in horticulture and whose first interest is and always will be to take care of their patrons in a manner that is thoroughly satisfactory.

Correspondence on horticultural subjects is invited and your patronage is respectfully solicited.

#### MULLER-SEALEY COMPANY, INC.

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All goods travel at purchaser's risk after they are in the hands of any common carrier.

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Claims must be made on receipt of goods, otherwise they will not be considered.

Packing will be charged extra at cost.

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While we take care to send out only such goods that under proper conditions produce satisfactory results, we still give no warranty as to description, quality or productiveness of any seeds, bulbs or plants we send out and will not be jin any way responsible for the crop. All orders for articles named in this catalog will be executed on these conditions only.

#### PLACE YOUR ORDERS AS EARLY AS POSSIBLE

#### MULLER-SEALEY CO., Inc.

Horticultural Specialists

145 West 45th St. New York City

Warehouse: 195 Montgomery St., Jersey City
(Opposite City Hall)

Address All Communications to Our New York Office



# BULBS FOR EARLY FORCING

(Prices subject to change)

# FREESIAS NEW VARIETIES

100

<b>OPAL.</b> A very large clear lavender of sturdy cotion and an excellent keeper. The flowers at formed and borne on long stiff stems	nstitu ce wel	l \$20.00
ELDER'S GIANT WHITE. Large pure white t	lowers	
ether's GIANT WHITE. Large pure white on long stems. The largest white Freesia of the market		15.00
<b>BLUE BIRD.</b> Deep blue with light center, open flowers on long stems	large	15.00
PINK BEAUTY. Giant rose-pink with broad		15.00
SUNSET. Beautiful flame-orange color, an enew color in Freesias	ntirely	,
		15.00
CHOICE STANDARD VARIETIES	5	
Golden Daffodil. Deep golden yellow, large flowers on long stems\$	$100 \\ 10.00$	1000 $$95.00$
	10.00	95.00
Mrs. Marc Peters. Deep rosy salmon, blotched	10.00	05.00
	10.00	95.00
Mendota. Giant yellow, long sturdy stems	9.00	85.00
<b>Purity.</b> Large sprays of snow white flowers	5.50	50.00
<b>Amethyst.</b> Amethyst blue, with light center.	8.00	75.00
California. Bright golden yellow	7.50	70.00
Carmencita. Beautiful orange salmon	7.50	70.00
General Pershing. Carmine pink with white throat	5.50	50.00
June Michelsen. Deep rose pink	9.50	90.00
	7.50	-70.00
Olivette. Carmine red with light yellow throat.	7.50	70.00
POLYANTHUS NARCISSU	S Doz.	70.00
POLYANTHUS NARCISSU  Paperwhite grandiflora. Snow white flowers of	S Doz.	100
POLYANTHUS NARCISSU  Paperwhite grandiflora. Snow white flowers of large size. Jumbo bulbs	S Doz. \$1.50	100 \$10.00
POLYANTHUS NARCISSU  Paperwhite grandiflora. Snow white flowers of large size. Jumbo bulbs	S Doz. \$1.50	100
POLYANTHUS NARCISSU  Paperwhite grandiflora. Snow white flowers of large size. Jumbo bulbs	S Doz. \$1.50 2.25	100 \$10.00
POLYANTHUS NARCISSU  Paperwhite grandiflora. Snow white flowers of large size. Jumbo bulbs	S Doz. \$1.50 2.25 2.00	100 \$10.00 18.00
POLYANTHUS NARCISSU  Paperwhite grandiflora. Snow white flowers of large size. Jumbo bulbs  Soleil d'Or. Clear yellow with orange cup. Mammoth bulbs  Gloriosa. Similar in character to Soleil d'Or. but	S Doz. \$1.50 2.25 2.00	100 \$10.00 18.00 14.00
POLYANTHUS NARCISSU  Paperwhite grandiflora. Snow white flowers of large size. Jumbo bulbs  Soleil d'Or. Clear yellow with orange cup. Mammoth bulbs	S Doz. \$1.50 2.25 2.00 HS	100 \$10.00 18.00 14.00
POLYANTHUS NARCISSU  Paperwhite grandiflora. Snow white flowers of large size. Jumbo bulbs  Soleil d'Or. Clear yellow with orange cup. Mammoth bulbs  Gloriosa. Similar in character to Soleil d'Or, but with white flower and yellow cups  WHITE ROMAN HYACINT.  Mammoth Bulbs.	S Doz. \$1.50 2.25 2.00 HS Doz. \$3.00	100 \$10.00 18.00 14.00
POLYANTHUS NARCISSU  Paperwhite grandiflora. Snow white flowers of large size. Jumbo bulbs  Soleil d'Or. Clear yellow with orange cup. Mammoth bulbs  Gloriosa. Similar in character to Soleil d'Or, but with white flower and yellow cups  WHITE ROMAN HYACINT.  Mammoth Bulbs  PREPARED DUTCH HYACIN	S Doz. \$1.50 2.25 2.00 HS Doz. \$3.00 THS	100 \$10.00 18.00 14.00
POLYANTHUS NARCISSU  Paperwhite grandiflora. Snow white flowers of large size. Jumbo bulbs  Soleil d'Or. Clear yellow with orange cup. Mammoth bulbs  Gloriosa. Similar in character to Soleil d'Or, but with white flower and yellow cups  WHITE ROMAN HYACINT.  Mammoth Bulbs.	S Doz. \$1.50 2.25 2.00 HS Doz. \$3.00 THS	100 \$10.00 18.00 14.00
POLYANTHUS NARCISSU  Paperwhite grandiflora. Snow white flowers of large size. Jumbo bulbs  Soleil d'Or. Clear yellow with orange cup. Mammoth bulbs  Gloriosa. Similar in character to Soleil d'Or, but with white flower and yellow cups  WHITE ROMAN HYACINT.  Mammoth Bulbs  PREPARED DUTCH HYACIN	S Doz. \$1.50 2.25 2.00 HS Doz. \$3.00 THS Doz. \$3.00	100 \$10.00 18.00 14.00
Paperwhite grandiflora. Snow white flowers of large size. Jumbo bulbs	S Doz. \$1.50 2.25 2.00 HS Doz. \$3.00 THS	100 \$10.00 18.00 14.00 \$20.00 \$20.00
POLYANTHUS NARCISSU  Paperwhite grandiflora. Snow white flowers of large size. Jumbo bulbs.  Soleil d'Or. Clear yellow with orange cup. Mammoth bulbs.  Gloriosa. Similar in character to Soleil d'Or, but with white flower and yellow cups.  WHITE ROMAN HYACINT.  Mammoth Bulbs.  PREPARED DUTCH HYACIN Light Blue, Dark Blue, Pink, White.  First Size Bulbs.  EARLY FORCING LILIES  Lilium Harrisi.  Monster Single Crown Bulb selected for exhibition. 111  up, case of 25, \$32.00; case of 50, \$62.50.	S Doz. \$1.50 2.25 2.00 HS Doz. \$3.00 THS Dos. \$3.00 S. Sp. 13 in	100 \$10.00 18.00 14.00 \$20.00 \$20.00 \$20.00
POLYANTHUS NARCISSU  Paperwhite grandiflora. Snow white flowers of large size. Jumbo bulbs.  Soleil d'Or. Clear yellow with orange cup. Mammoth bulbs.  Gloriosa. Similar in character to Soleil d'Or, but with white flower and yellow cups.  WHITE ROMAN HYACINT.  Mammoth Bulbs.  PREPARED DUTCH HYACIN Light Blue, Dark Blue, Pink, White.  First Size Bulbs.  EARLY FORCING LILIES  Lilium Harrisi. Monster Single Crown Bulb selected for exhibition. 11- up, case of 25, \$32.00; case of 50, \$62.50.	S Doz. \$1.50 2.25 2.00 HS Doz. \$3.00 THS Doz. \$1.00 S. Sp. 13 in Doz.	100 \$10.00 18.00 14.00 \$20.00 \$20.00 \$20.00 ecially.
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PAPER D DUTCH HYACIN Light Blue, Dark Blue, Pink, White. First Size Bulbs.  EARLY FORCING LILIES Lilium Harrisi.  Monster Single Crown Bulb selected for exhibition.  Lilium harrisi. Mammoth bulbs, 9-11 in Lilium formosum. Jumbo bulbs, 11-13 in	S Doz. \$1.50 2.25 2.00 HS Doz. \$3.00 THS Doz. \$3.00 S S S S In in Doz. \$9.00 11.00	100 \$10.00 18.00 14.00 \$20.00 \$20.00 \$20.00 \$20.00 \$70.00 80.00
Paperwhite grandiflora. Snow white flowers of large size. Jumbo bulbs	S Doz. \$1.50 2.25 2.00 HS Doz. \$3.00 THS Sa. Sp. Sp. Sp. Sp. Sp. Sp. Sp. Sp. Sp. Sp	100 \$10.00 18.00 14.00 \$20.00 \$20.00 ecially. and 100 \$70.00



# New "IDEAL" DARWIN

The "Ideal" Darwin Tulips were so named because they are superior to most of the "Darwins.' The most remarkable feature of this gorgeous strain is the extreme earliness of many of the varieties, and their adaptability for early forcing. We believe they will prove a valuable acquisition, and will eventually replace many of the older sorts. While comparatively high in price, we cannot resist offering these exceptional varieties.

We were awarded a Gold Medal for a collection of "Ideal" Tulips exhibited at the New York Flower show, held in the Grand Central Palace, New York, last March.

<u> </u>		
ADORATION. Brilliant flesh pink, with	Doz.	100
lighter edge and white base. Large and strong flower. Height 29 in	\$27.00	
with yellowish base. Large flower, on strong stem. Height 27 in	9.00	\$70.00
	10.00	80.00
CRIMSON GLOW. Fine crimson variety with delicate border of salmon orange. Height 27 in	27.00	
GLORIA SWANSON. Enormous crimson red flower, with bluish base, strong stem		
and excellent lasting qualities. Height 32 in	18.00	
flushed blue, with a bluish white base.  Large flower of perfect form. Height 27 in	14.00	100.00
HELEN GAHAGAN. A delightful light yellow Tulip. Large oblong flower on a stiff stem. Height 26 in 4.00	45.00	
<b>KRIEMHILDE.</b> A delicate creamy white flower with white base and anthers, and and very thick flower petals. Height		
28 in	14.00	100.00
LA FRANCE. A self-colored bright rose pink Tulip of great beauty, with white base. Height 28 in 3.00	35.00	
<b>LA TOSCA.</b> Large creamy white egg-shaped flower with darker yellow edge, and yellow base. Height 27 in 1.00	10.00	80.00
<b>LOVE DREAM.</b> Soft rosy pink, shaded buff, edged light rose. Height 26 in 2.50	27.00	
MERMAID. Delicate rose pink, with lighter border, and creamy white base, large oval-shaped flower. Height 28 in	6.50	50.00
MOUNT EVEREST. A very fine snow white Tulip of great substance. Graceful flower of perfect form. Height 28 in. 1.00	10.00	80.00
MRS. MANDEL. Violet blue, flushed lilac, with large white base. Fine for early forcing. Height 27 in 3.00	35.00	



145 West 45"2Street - SNe w York
NEW "IDEAL" DARWIN TULIPS—Continued
MRS. GRULLEMANS. Lovely large pure white flower of great substance, with white center and light yellow anth-
ers. Height 27 in
flushed dark pink, with rosy border and yellow base. Long well formed flower.  Height 27 in
ROBERT E. LEE. A very fine, pure white Tulip; the flower is well formed and is carried on a strong, stiff stem. Height 25 in
ROSE GLORY. A glorious deep rose pink, with lighter edge, and white center. Large well formed beautiful flower. Height 28 in
scotch Lassie. Purest deep lavender, shaded darker inside, with a dark blue base. One of the best lavender Tulips. Height 26 in
SPRINGTIME. Considered the most beautiful wine red Tulip in cultivation. The flower is large with a blue center. Height 24 in 1.00 10.00 80.00
sunset GLOW. Vermilion orange, edged salmon orange, with yellow center.  Height 26 in
this name. Large flower on tall stem.  Height 29 in
WHITE GIANT. This is a perfect white Tulip, and is without question one of the best white varieties ever offered. Height 30 in
TULIPA GRULLMANNII
This new type has been obtained by crossing a Darwin
Tulip with a Tulip species.  In habit they resemble the "Darwins," in that they have broad and vigorous foliage and are all erect and sturdy. Their most remarkable feature, however, is the wonderful marking of coloring and size of flowers.
ARROWSMITH. Creamy white, with faint red flush on outside of petals, and a blue base. Height 25 in\$2.00 \$20.00
GRISILDE. Inside creamy white turning primrose yellow towards center, outside white with a faint red spray on center of outer petals, large greenish black base. Beautiful oblong shaped flower. Height 26 in 2.00 20.00
INGA HUME. Inside deep yellow, slightly sprayed red, outside red with broad yellow edge and large black base. Large flower on erect stem. Height 24 in 2.00 20.00
MEA CULPA. Inside creamy white with heavy red markings towards center, outside creamy white heavily sprayed red; dark blue base bordered white. Height 26 in 2.00 20.00
VIVACE. Inside primrose-yellow with faint red markings. Outside light yellow with broad red feathering on center of outer petals. Large black base 2.00 20.00



#### GIANT DARWIN TULIPS

After a careful comparison of all the best known varieties, we recommend the following list to those who want the best that can be procured.

Golden Age (New). Bright golden orange, large flower carried on stiff stem. The most beautiful of all yellow varieties. This Tulip was greatly admired in our exhibit at the New York Flower Show last March.

Height 28 in. Each \$3.00, doz. \$35.00

Doz.	100	1000
<b>AFTERGLOW.</b> Deep rosy orange with salmon tinted edges, inside deep orange.		
Height 26 in\$0.75	\$5.50	<b>\$53.00</b>
ANTON MAUVE. Deep bluish violet, very large flower. Height 25 in 1.25	9.00	
APHRODITE. Clear silvery rose pink with white base. Height 34 in 1.50	10.00	
BARONNE DE LA TONNAYE. Bright rose, margined blush rose, large, beautifully shaped flower. Height 26 in	4.00	38.00
<b>BARTIGON.</b> Fiery crimson, grand forcer. Height 24 in	5.50	53.00
BLEU AIMABLE. Bright violet purple, shaded steel blue, inside violet purple. Height 25 in	5.50	53.00
CHANT DE CYGNE. Glowing cherry	0.00	09.00
red shaded soft rose. Tremendous flower of great substance; one of the finest. Height 28 in	6.00	58.00
CENTENAIRE. Rich violet rose, with a large blue center, immense flower of perfect form. Height 30 in	5.50	53.00
CITY OF HAARLEM. Immense vermilion scarlet, large, blue black base, edged white. Height 27 in 1.15	8.00	78.00
CLARA BUTT. Clear, self colored salmon rosy pink. This is one of the finest and one of the most useful of all Tulips. Height 22 in	4.00	38.00
<b>DREAM.</b> Beautiful soft lilac. Height 26 in	5.50	53.00
<b>DUCHESS OF HOHENBERG.</b> Gray lilac and rosy lavender, large, well		
formed flower on stiff stem. Height 29 in	28.00	
DUCHESS OF WESTMINSTER (Yolande). Soft cerise, tinted salmon with yellowish base. Height 27 in 1.50	10.00	
<b>DUKE OF PORTLAND.</b> Crimson scarlet, blue center, large pointed flower.		
Height 27 in	6.50	63.00
ECLIPSE. Dark ehestnut, black center, large flower. Height 24 in 2.50	20.00	
<b>EDMEE.</b> Cherry rose, edged soft old rose. Height 25 in	5.50	53 <b>.0</b> 0
<b>ELEPHANT.</b> Greyish violet, white center, large flower on tall strong stem 6.50	50.00	
<b>EUROPE.</b> Glowing salmon scarlet, shaded rose, Height 22 in	5.50	53.00
EUTERPE. Lilac mauve with lilac base. Height 26 in	5.50	53. <b>0</b> 0
scarlet, inside cerise scarlet with white		
center, marked blue; one of the finest. Height 25 in	4.00	38.00



145 West 452 Street - New York		<b>W</b>
GIANT DARWIN TULIPS-Contin	borre	
Doz.	100	1000
<b>FAUST.</b> Satiny purple with blue base, large, well formed flower. Height 30 in .\$1.00	\$7.00	\$68.00
FEU BRILLANT. A glorious scarlet Tu- lip, large and beautiful shaped flower and one of the first to bloom. Height		
28 in	6.00	58.00
center. Height 28 in	6.00	58.00
FRANS HALS. Violet blue, large flower. Height 25 in	8.00	78.00
white base, a flower of enormous size. Height 30 in	14.00	
with blue markings; very beautiful. Height 23 in	5.50	53.00
HARRY VEITCH. Rich blood red, blue base; large, bold flower. Height 23 in85  JUBILEE. Deep rich purple flower of	6.00	58.00
great beauty, finely shaped on graceful stem. Height 25 in	8.00	78.00
<b>KING HAROLD.</b> Deep purple red with white base, fine form. Height 24 in85	6.00	58.00
<b>KING GEORGE V.</b> Brilliant cherry red, very large flower. Height 26 in 1.50	10.00	
rose, a very delicate flower, on tall, strong stem	40.00	
LA FIANCEE. Rose shaded mauve, edged light pink, blue base. Height 30 in	6.50	63.00
LA TRISTESSE. Dull, slaty blue, white base. Height 26 in 1.00	6.50	63.00
LA TULIPE NOIRE (The Black Tulip).  Deep maroon black, large flower on strong stem. Height 25 in	5.50	53.00
Height 25 in	5.50	53.00
pink with blue base, a beautiful variety. Height 26 in 1.00	6.50	63.00
MME. KRELAGE. Bright lilac rose, large flowers and fine form. Height 28 in60  MASSACHUSETTS. Vivid pink with	4.00	38.00
white center; large flower of splendid form. Height 26 in	5.50	53.00
MASSENET. Apple blossom pink, flushed white with a blue and white base. Height 30 in	6.50	63.00
MELICETTE. Lavender, inside deep lavender violet; a beautiful shade. Height 25 in	8.00	78.00
MRS. POTTER PALMER. Bright purplish violet, fine large flower. Height	3.00	73.00
28 in	6.50	63.00
base; large and strong flower. Height 27 in	20.00	
PRESIDENT TAFT. Deep crimson red, as superb bedding Tulip. Height 26 in. 1.00  PRIDE OF HAARLEM. Bright rose	6.50	63.00
suffused with purple, an enormous flower of superb form and beauty, unsurpassed, both for its glorious color and stately habit. Height 34 in	4.00	38.00
6		5-100



GIANT DARWIN TULIPS—	Contin	ued	
PRINCE OF THE NETHERLANDS	Doz.	100	1000
Deep cerise rose, margined pink, wit pale blue center, large flower. Heigh	h		
30 in	. \$0.75	\$5.50	\$53.00
<b>PRINCE OF WALES.</b> Glowing rose pin with scarlet flush and blue base. Large			
flower on strong stem. Height 28 in	. 1.00	7.00	68.00
PRINCESS ELIZABETH (Jules Vinot Vivid rosy pink. Height 26 in		5.50	53.00
PRINCESS MARY. Brilliant pink, tre	-		
mendous flower of great substance. Or of the largest and best in this colo	r.	40.00	
PROF. RAUWENHOFF. Cherry ros		40.00	• • • •
large flower. Height 28 in	75	5.50	53.00
<b>PSYCHE.</b> Rosy pink, inside shade silvery rose with pale blue base, a beau	1-		
tiful, delicate shade. Height 26 in		5.50	53.00
<b>PULCINELLA.</b> Bright cerise, a lovel shaped flower, extra good for forcing	g.	10.00	
Height 27 in		10.00	
ple, large flower. Height 24 in	. 1.15	8.00	
QUEEN OF HEARTS. A lovely wine re Tulip, very large_flower borne on			
Tulip, very large flower borne on strong, stiff stem. Highly recommende Height 27 in	d . 1.75	12.00	
RAPHAEL. Purplish claret, large flow	er	8.00	78.00
on very tall stem. Height 32 in <b>REMEMBRANCE.</b> Silvery slaty viole		0.00	73.00
dully, smoky base. Height 25 in <b>REV. H. EWBANK.</b> Vivid heliotrop		7.00	68.00
lilac, with lighter tint at margin; one	of	5.50	53.00
the best in its color. Height 23 in  RONALD GUNN. Clear, violet, with		5.50	55.00
white center. A remarkable and beau tiful flower. Height 27 in	1-	7.00	68.00
ROSABELLA. Beautiful, carmine ros	e,	.,,,,	
bordered white, inside flesh pink wit creamy white center. The flowers a	n re		
shaped like a Rose bud, highly recon mended. Height 26 in		10.00	
SALMONEA. Clear rosy pink, edge			
brown. Large flower on strong ster Highly recommended. Height 28 in.	1.50	10.00	
SCARLET BEAUTY. Pure glowing			
scarlet, without any markings on the flower. Fine bedding variety. Heigh	nt 85	6.00	58,00
27 in	1,		
extra large, round flower. Height 24 in SIR TREVOR LAWRENCE. Reddis		5.50	53.00
violet, tinted copper, white bas	е.	10.00	
Height 24 in		10.00	
variety. Extra fine	. 4.50	35.00	• • • •
<b>VENUS.</b> Vivid satiny rose, white cente very large flower on tall, strong stem	1.	10.00	
A splendid exhibition variety  VALENTIN. Heliotrope, large flowe		12.00	
on tall stem. Height 30 in	. 1.15	8.00	• • • •
WHISTLER. Vivid maroon crimson with blue base, a fine bedding variety	у		<b>70</b> 07
Height 25 in	75	5.50	5 <b>3.</b> 00
white, slightly tinged blush. Heigh	ıt	5.50	53.00
24 in	75	0.00	00.00



GIANT	DARWIN	TULIPS—Continued
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5		
$\operatorname{Doz}_{\bullet}$	100	1000
WILLIAM COPLAND (Sweet Lavender).	200	2000
Beautiful lilac rose, excellent forcer. Height 25 in\$0.75	\$5.50	\$53.00
WILLIAM PITT. Dark scarlet, with		
purple shade on the outer petals; distinct and beautiful. Height 24 in	5.50	53.00
YELLOW DARWIN. Canary yellow,		
not a true Darwin but nearest in shape to be classed with them. Height 22 in60	4.00	38.00
YELLOW GIANT. Golden yellow of		
great beauty and size. Tall and strong stem. Height 29 in	65.00	
<b>ZULU.</b> Velvety purple black, large, egg-		
shaped flower of distinct shape. Height		
27 in	5.50	53.00
<b>ZWANENBURG.</b> Described as a pure white Darwin Tulip, but if looked at carefully, tiny spots of red will be found on the outside of the petals. Height		
28 in	12.00	

#### M.-S. Co.'s Superb Mixture of Darwin Tulips

Our mixture is carefully blended and contains a great variety of colors and shades.

Price: \$5.00 per 100, \$45.00 per 1000

#### BREEDER TULIPS

Breeders are the unbroken forms of the old florist Tulips and are becoming very popular. They are of enormous size and vigorous growth and should be treated like "Darwins."

		eties

Newer Varieties		
Each	Doz.	100
Creation.  One of the finest orange and bronze Breeder Tulips ever introduced. When in full bloom the flower becomes bright orange with a delicate shade of bronze. Highly recommended Height 24 in \$1.25		
Cherbourg. Old gold, shaded light bronze. An extremely strong stem. Height 26 in 1.40		
Rayon d'Or. Bright golden bronze, edged bronzy yellow, with olive		
center. Large flower carried on a strong stem. Height 26 in 1.40	15.00	
Reve d'Or.  green base.  Bright orange-yellow edged golden, with small olive-Large well formed flower on strong stem. Height 27 in 1.40	15.00	
Sundance. Beautiful orange, flushed bronze, edged light Height 25 in.	6.50	\$50.00
01 1 01 1 17 1-11		
Choice Standard Varieti		
$\mathbf{Doz}$ .	100	1000
ABD-EL-KADIR. Bronze yellow, inside		
brown with olive green base. Height	00.00	
26 in\$1.15	\$8.00	
<b>APRICOT.</b> Bronze shaded apricot, olive base. Height 25 in	5.50	<b>\$53.00</b>
<b>BACCHUS.</b> Dark violet, large flower. Height 28 in	7.00	68.00



BREEDER TULIPS-Contin	nued		
	oz.	100	1000
BRONZE QUEEN. Soft buff, inside tinged golden bronze. Height 28 in\$0	0.75	\$5.50	\$53.00
<b>CARDINAL MANNING.</b> Dull wine red, flushed rosy bronze. Height 30 in	.75	5.50	53.00
copernicus. Dark coppery bronze, shaded old rose. Height 27 in 1	1.00	6.50	63.00
CORIDION. Clear yellow, overlaid with			
	2.75	20.00	
<b>DOM PEDRO.</b> A beautiful shade of coffee brown, shaded maroon, inside rich mahogany. Height 24 in	1.00	6.50	63.00
<b>DRYAD.</b> Fine bronze, edged clear rose,	1.50	10.00	
FEU ARDENT. Brilliant carmine red.			
	1.00	6.50	63.00
<b>GARIBALDI.</b> Lilac bronze with a broad primrose yellow margin, a long and			
8	3.50	50.00	
<b>GODET PARFAIT.</b> Bright violet, with white base, very large flower. Height			
30 in	1.00	6.50	63.00
<b>GOLDEN BRONZE.</b> Beautiful bronzy yellow; large flower of a striking color.			
Height 24 in	1.00	6.50	63.00
<b>GOLDFINCH.</b> Golden chestnut, interior			
	1.15	8.00	
<b>HELOISE.</b> Deep magenta red, yellow center, edged olive, large flower. Height			
28 m	1.50	10.00	
<b>INDIAN CHIEF.</b> A very large flower, of a bright reddish purple color, flushed			
coppery brown. Height 32 in	6.75	55.00	
<b>JAMES WATT.</b> Outside slaty purple, inside mahogany, shaded brown.			
Height 26 in	1.75	12.00	• • • •
<b>JAUNE D'OEUF.</b> Apricot, edged yellow. Height 26 in	.75	5.50	53.00
<b>KLOPSTOCK.</b> Heliotrope with white base, extra fine and delicate shade; very			
handsome. Height 26 in	1.00	7.00	68.00
LA TURQUOISE. Light brick red, broadly edged deep yellow, light green			
center. Height 28 in	1.75	12.00	
<b>LE MOGOL.</b> Pale lilac with white center. Height 26 in	.85	6.00	58.00
LOUIS XIV. Dark purple, flushed bronze	.00	0.00	50.00
with broad margin of golden brown. A			
unique Tulip of great and striking beauty. Height 28 in	.75	5.00	48.00
tucifer. Bright terra cotta orange; very large. Height 28 in	1.50	10.00	
MARECHAL VICTOR. Bronze yellow,	1.00	10.00	
shaded violet, yellow center. Height	6.50	50.00	
MARIE LOUISE. Old rose, flushed	1.00	6.50	63.00
orange yellow. Height 23 in	1.00	0.50	00.00
violet, large flower of fine form on	0.75	99.00	
strong stem. Height 30 in	2.75	22.00	• • • •
side with dull purple, interior lightly	1.00	0.50	00.00
flushed with purple. Height 24 in	1.00	6.50	63.00



BREEDER TULIPS—Continued			
Doz.	100	1000	
PANORAMA (Fairy). Terra cotta and bronze. Height 26 in \$0.75	\$5.00	\$48.00	
PINK PEARL. The most glorious lilac pink Breeder Tulip ever raised. A mag- nificent, large, egg shaped flower.			
Height 26 in	10.00	• • • •	
PRINCE ALBERT. Dull brown, tinted violet. Height 32 in 1.15	8.00		
PRINCE OF ORANGE. Orange scarlet, edged light yellow; flower of striking beauty. Height 24 in 1.00	6.50	63.00	
ROI SOLEIL. Rich dark violet blue, flamed bronze, very attractive. Height 28 in	8.00		
<b>SAINT JAMES.</b> Chestnut brown, flushed bronze and purple, passing into gold, large, globular flower. Very attractive.		••••	
Height 30 in	5.50	53.00	
cot orange, shaded light bronze, edged light yellow; a very beautiful variety. Height 28 in	7.00	68.00	
<b>SALOMON.</b> Lilac, shaded rose, with large white base. Height 30 in 1.00	7.00	68.00	
TURENNE. Purplish brown with broad margin of soft yellow; one of the largest. Height 28 in	5.00	48.00	
<b>VELVET KING.</b> Velvety purple with yellow base. Height 26 in	5.50	53.00	
VULCAIN. Strawberry red, with broad margin of buff yellow, inside dark apricot and yellow. Height 26 in 1.00 YELLOW PERFECTION. Light bronze	7.00	68.00	
yellow, edged golden yellow; a Tulip of remarkable beauty. Height 24 in	5.00	48.00	

M.-S. Co.'s Superb Mixture of Breeder Tulips Price: \$5.00 per 100, \$45.00 per 1000

#### MAY-FLOWERING COTTAGE TULIPS

The Cottage Tulips present a great variety in form and coloring and on account of their extreme hardiness, they are specially adapted for permanent, hardy flower borders where they should be freely planted.

Doz. 100 1000

they should be freely planted. Doz.	100	1000
AMBROSIA. Inside salmon orange, outside shaded bronze and lilac rose, large flower. Height 22 in\$2.00	\$14.00	
ARGO. Golden yellow, mottled red, passing off to reddish brown. Height 22 in 1.50	10.00	
ARETHUSA. Sulphur yellow, large, well formed flower on strong stem. Height 25 in	20.00	
BUFF BEAUTY. Salmon oranged shaded buff, center orange, shaded yellow. When forced, the color turns to bright salmon orange. Height 20 in 1.25	9.00	
CARRARA. Pure white, blooms broadly cup shaped with rounded petals. Height 26 in 1.50	10.00	
COLUMBUS (Gala Beauty). Bright yellow, striped scarlet, beautiful flower. Height 20 in	10.00	



MAY-FLOWERING COTTAGE	TULIF	·s-	-Continued	
DTD0 11 11 10 1	. Do	Z.	100	1000
salmon orange, yellow base, bord green. Outside orange red with car shade. Height 30 in	lered	.00	\$14.00	
flowers, very large, beautifully sh of soft, creamy yellow color with a	inest aped deli-		<b>41.00</b>	
cious fragrance. Height 19 in  FAIRY QUEEN. Soft rose lilac, yellow margin. Height 20 in		.85	6.00	\$58.00
	 ıtiful	.75	5.00	48.00
yellow with black center. Height 2: GESNERIANA LUTEA. Golden ye		.85	6.00	58.00
tall and handsome. Height 24 in <b>GESNERIANA MAJOR</b> (Spathula Rich crimson scarlet, blue center,	ata). very	60	4.00	38.00
showy. Height 24 in.  GLARE OF THE GARDEN. Fine of son, black center with yellow ma Height 21 in	erim- rgin.	75 85	5.50 6.00	53.00 58.00
GOLDEN WONDER. Golden ye shaded brown, turning to golden ye when in full bloom. Large flowe strong stem. Height 24 in	ellow, ellow r on	39	0.00	30.00
strong stem. Height 24 in  GRENADIER. Orange red, well for	1. rmed	15	8.00	• • •
flower on a strong stem. Height 24 <b>HAMMER HALES.</b> Light mahog	in., gany,	.75	5.00	48.00
orange edge, large, long flower. He		.85	6.00	58.00
INGLESCOMBE PINK. Beau salmon rose. Height 24 in		.60	4.00	38.00
inglescombe scarlet. Bri scarlet, black base. Height 20 in		.75	5.00	48.00
canary yellow; may be called the ye Darwin. Height 22 in		.60	4.00	38.00
INGRID. Outside soft yellow delic shaded rosy pink, inside deep le yellow with black base. Verv attrac Height 22 in Each \$1	emon etive.	.00		
JOHN RUSKIN. Rose, shaded an and mauve, pale yellow edge. H	$\begin{array}{c}  ext{pricot} \  ext{eight} \end{array}$	.85	6.00	58.00
16 in	ellow,			00.00
MOONLIGHT. Sulphur yellow,		.50	18.00	
25 in	with	.85	6.00	58.00
18 in		.00	7.00	68.00
MRS. MOON. Large yellow, extra Height 25 in		.85	6.00	58.00
ers, glowing orange, shaded seryellow center and black anthers; attractive. Height 23 in	arlet; very	.75	5.00	48.00
gined rose, an elegant flower with g fully recurved petals. Height 20 in PRIDE OF INGLESCOMBE.	race- n Pure	.60	4.00	38.00
white, margined carmine rose. Hrecommended. Height 25 in  QUAINTNESS. Mahogany, sh	naded	.75	5.00	48.00
golden brown and rose, yellow be very lovely variety. Height 20 in	ise; a	.25	9.00	• • • •



MAY-FLOWERING COTTAGE TUL	IPS-	-Conti	nued
	Doz.	100	1000
scarlet, bold flower; long stem. Height 24 in\$	1.75	\$12.00	
SIR HARRY. One of the most beautiful lavender pink Tulips, large flower of pointed shape. Height 26 in	1.00	7.00	\$68.00
STRIPED BEAUTY. Rose, flaked crimson and white. Height 18 in	2.00	14.00	
THE FAWN. Light grayish rose, changing to soft, rosy white; large, oval round flower. Height 20 in	.75	5.00	48.00
UNION JACK. Lilac, white stripes, distinct and beautiful. Height 20 in	2.00	14.00	
VIRIDIFLORA. Pale green, edged creamy yellow; a unique Tulip	2.25	17.00	
WALTER T. WARE. The richest deep yellow of all, no other yellow can rival this variety in richness and deepness of color. Height 18 in	1.00	7.00	68.00

M.-S. Co.'s Superb Mixture of Mayflowering Tulips
Price: \$5.00 per 100, \$45.00 per 1000

111cc. \$6.00 per 100, \$40.00 per 1000	
TRIUMPH TULIPS  An entirely new type of Tulips, being a crossing by	etween
An entirely new type of Tulips, being a crossing by various "Single Early" varieties and "Darwins," The oustanding, owing to their vigorous growth, tall, straight stems, and exceptional blooming qualities.	ey are strong,
Doz.	100
BOSTON. Pale rose violet, inside pink, edged salmon rose	\$10.00
CANOPUS. Soft pink, bordered salmon pink 1.75	12.00
CINCINNATI. Snow white, flushed creamy white	14.00
<b>FLORIDA.</b> Large carmine red 2.00	15.00
HUGO STINNES. Carmine red, with a golden yellow base	14.00
HYDRUS. Old rose, with a faint edge of gold 1.50	10.00
LORD CARNARVON. Clear bright pink, with streaks of white toward the base 1.25	9.00
MEMPHIS. Delicate pink, edged sulphur yellow, with a creamy white base	14.00
NIAGARA. Lilac mauve, edged silver rose with a blue base	14.00
<b>OHIO.</b> Soft creamy red with a white base 1.25	9.00
<b>PROF. TENDELOO.</b> Dark amaranth red flushed violet, edged dark citron yellow 2.00	14.00
<b>POLLUX.</b> Rich purple violet	9.00
TARAZED. Carmine purple, edged snow white, with white base	9.00
LILY-FLOWERING COTTAGE TULI	
Doz. <b>ADONIS.</b> Rosy red	-100 $-100$
ARTEMIS. Carmine rose, with pure white base85	6.00
<b>ECLIPSE.</b> Orange yellow, very fine 1.00	7.00
SIRENE. Beautiful cerise pink with pale pink at the margins of the segments and with a pure	
white base. A beautiful and popular variety	5.00



# MENDEL TULIPS (FOR EARLY FORCING

(FOR EARLY FORCING)	
This new race is a crossing between "Duc van Thol' ties and Darwin Tulips. The stems are strong and not to Thev are extremely valuable for early forcing and will at Christmas or a few days later.  Doz.	varie- oo tall. bloom 100
ALSACE. Rosy carmine with white center\$2.00	\$15.00
BERTINI. Bright orange, large flower 2.75	20.00
CHERRY. Dark satiny rose	25.00
<b>LIVARION.</b> Dark red	15.00
MOZART. White, broadly edged pink 2.00	14.00
MISS GILDA GRAY. Rosy red with white center	15.00
<b>ORANJA.</b> Beautiful orange, shaded scarlet 1.75	12.00
<b>PORTHOS.</b> Purplish violet, very attractive 2.00	15.00
<b>SIGRID.</b> Purplish rose	15.00
<b>ZINGARI.</b> Dark brown, oval shaped flower 2.00	15.00
Dark brown, ovar shaped nower 2.00	10.00
REMBRANDT TULIPS	
A class of Tulips with beautifully colored flowers, delicate shades with flames or stripes of a darker sha forming lovely combinations.	
APOLLO. Lilac rose, striped white and carmine. \$1.25	100 \$9.00
CARACALLA. White, flamed and feathered	
carmine red	9.00
EROS. Soft lilac, feathered dark violet 1.25	9.00
LA COQUETTE. Violet, flamed dark purple and white	9.00
MARCO SPADO. White, flamed bright carmine red	9.00
<b>SEMELE.</b> Vivid rose and white, large flower 1.25	9.00
VICTOR HUGO. Carmine red, feathered white. 1.25	9.00
BOTANICAL TULIPS (SPECIES)	
These Tulips are mostly natives of Central Asia; the splendid subjects for naturalizing in the rock garden or ceous border.  Doz.	y make herba- 100
ACUMINATA (Cornuta Stenopetala Sinensis). Yellow streaked red, very narrow petals, tapering at the top to a threadlike point. Height 15 in	\$20.00
AUSTRALIS (Celsiana). Yellow, tinged on outside of petals reddish bronze. Height 16 in 1.25	9.00
CLUSIANA (The Lady Tulip). Outer petals bright cherry red, inner petals creamy white with violet base. Very distinct and beautiful. Height 8 in	8.00
EICHLERI. Crimson searlet shaded orange with glistening black center marked with gold.  Highly recommended	8.00
FLORENTINE ODORATA (Sylvestris). Pure yellow, drooping flower. A sweet scented wild English Tulip	6.00
GREIGI. Brilliant glowing scarlet, center having large maroon black blotches. Large flower of fine form. Height 9 in	25.00



BOTANICAL	TULIPS	(SPECIES	-Continued
DOLLEN	LULLIN	(ST ECTES	—Communeu

, , ,	
<b>KAUFMANNIANA</b> (The Waterlily Tulip). Doz. Creamy white tinged rosy red on the outside. The first of all species to bloom. Height 6 in\$1.50	
MARJOLETTI. Soft primrose shaded salmon red at base, small flower very attractive. Height 14 in	6.00
PERSICA (Breyniana). Inside brilliant yellow, outside golden bronze, very fragrant. Several flowers on branched stems. Height 4 in 6.50	50.00

BUNCH-FLOWERED TULIPS	
A new type producing four to six flowers on a stem. unusual and handsome. Doz.	$rac{ m Very}{100}$
MONSIEUR MOTTET. Creamy white\$0.85	\$6.00
<b>MME. MOTTET.</b> Purplish rose 1.25	9.00

#### OLD DUTCH TULIPS (BIZARRES)

A very old race, flowering about the same time as the "Darwins." The flowers are all striped and feathered brown, maroon, or black, on a yellow ground. They show off to best advantage planted by themselves or with the Rembrandt Tulips.

Doz. 100

CHOICE MIXED from named varieties.....\$1.50 \$10.00

#### PARROT TULIPS

100

58.00

.85 - 6.00

Doz.

	OZ.	100
FANTASY. This is a sport of the well known Darwin Tulip, Clara Butt, and has the same habits as to height and strength of stem. The flowers are of the same delicate salmon pink but twice as large, while it has the quaintly artistic shape of a Parrot Tulip	ł.00	\$30.00
ADMIRAL OF CONSTANTINOPLE. Red		
shaded orange	.85	6.00
CRAMOISI BRILLANT. Rich blood crimson,		
with blackish markings	.85	6.00
LUTEA MAJOR. Pure yellow	.85	6.00
MARKGRAAF VAN BADEN. Yellow, striped		
scarlet	.85	6.00
<b>PERFECTA.</b> Yellow, striped scarlet	.85	6.00
CHOICE MIXED	.75	5.50

#### SINGLE EARLY TULIPS

Used extensively for forcing in pots or pans during Winter. and their popularity for outdoor formal bedding is well known, The relative height of stems is indicated by "T" tall, "M" medium, and "D" dwarf.

Doz. 100 1000 100 1000 AUGUSTA. D. Deep pink, a large flower and excellent forcer...........\$0.85 \$6.00 \$58.00 BELLE ALLIANCE. D. Brilliant scarlet, large, sweet scented flower..... .85 6.00 58.00 BRILLIANT STAR. M. Bright vermilion scarlet, black center, a most beautiful Tulip...... .85 6.00 58.007.00 68.00 COULEUR CARDINAL. M. Velvety

crimson scarlet......



#### SINGLE EARLY TULIPS—Continued

	Doz.	100	1000
cramoisi brillant. M. Glowing scarlet with yellow base, long, narrow			
flowers	80.60	\$4.00	\$38.00
<b>DE WET.</b> T. Beautiful golden, flushed fiery orange scarlet, quite distinct from			
any other variety	1.50	10.00	
<b>DUSART.</b> M. Dark scarlet, a large, grand flower, the best scarlet bedding Tulip	.75	5.50	53.00
<b>ENCHANTRESS.</b> M. Deep red, edged creamy white, very beautiful	1.25	9.00	
<b>FLAMINGO.</b> M. Brilliant rosy carmine with white in the center of the petals	.75	5.50	53.00
FRED MOORE. T. Deep orange, a lovely color when forced	.75	5.50	53.00
GOLDFINCH. T. Pure yellow, sweet	.10	0.00	00.00
scented	1.00	7.00	68.00
<b>IBIS.</b> M. Enormous flower of the finest pink	.75	5.50	53.00
JOOST VAN DEN VONDEL. D. Deep cherry red feathered white	.75	5.50	53.00
<b>KEIZERSKROON.</b> T. Bright crimson scarlet, edged rich yellow, excellent large			
flower on long stem	1.00	7.00	68.00
<b>KING OF THE YELLOWS.</b> T. Pure deep yellow, excellent forcer	1.00	7.00	68.00
LADY BOREEL. D. Pure white, long		*.00	00.00
flower, best white bedding variety	1.00	7.00	68.00
LA REINE MAXIMA. M. White, bordered rose, large flowers	.75	5.50	53.00
<b>LE REVE</b> (Hobbema). M. Large flowers of a rosy-buff tone, yellow base	.75	5.50	53.00
<b>MAX HAVELAAR.</b> T. Glowing orange, flushed salmon rose; a striking variety	.85	6.00	58.00
MON TRESOR. M. Fine pure yellow, extra early		6.50	63.00
<b>OPHIR D'OR.</b> D. Large, deep pure yellow, excellent forcing variety		6.50	63.00
<b>PELICAN.</b> M. Splendid large pure white.	.75	5.50	53.00
PINK BEAUTY. M. Deep glowing rose		0.00	03100
with white flush outside, one of the best bedding Tulips	1.25	9.00	
<b>PRESIDENT LINCOLN.</b> M. Purplish mauve, white base, very showy		6.50	63.00
PRINCE OF AUSTRIA. T. Fine orange			
red sweet scented	.75	5.50	53.00
PROSERPINE. M. Rich satiny carmine rose, very early	.85	6.00	58.00
QUEEN OF THE NETHERLANDS. M Soft rose, flushed white, flowers of			
beautiful globular form	.75	5.50	53.00
RISING SUN. T. Deep golden yellow large flower on tall stem	1.00	6.50	63.00
rose, a grand variety	.85	6.00	58.00
SIR THOMAS LIPTON. M. Dark scar-			
let with yellow base, a flower of good substance and large size	1.50	10.00	
THOMAS MOORE. T. Terra cotta shaded gold	, .75	5.50	53.00
VAN DER NEER. D. Violet, handsome		0.50	00.00
VERMILLON BRILLANT. D. Dazzling		6.50	63.00
vermilion scarlet	.75	5.50	53.00



#### SINGLE EARLY TULIPS—Continued

	Doz.	100	1000
WHITE HAWK. T. Lovely pure white large, globe shaped flower	te, \$0.75	\$5.50	\$53.00
WOUVERMAN. M. Claret purple			
YELLOW PRINCE. D. Primrose yello sweet scented		6.00	58.00

M.-S. Co.'s Superb Mixture of Single Early Tulips An elegant assortment of all shades and colors \$5.00 per 100, \$45.00 per 1000

DOUBLE EARLY TULIPS

Beautiful, deep rose flushed salmon. Height 12 in......\$0.75 \$5.50 \$53.00

**BOULE DE NEIGE.** Large, pure white; fine double flower. Height 10 in......

MURILLO. Del cate rose pink, flushed white. Height 12 in.....

PEACH BLOSSOM. Soft rosy pink, sport of "Murillo," well shaped flower. Height 12 in.

PRINCE OF ORANGE. Brilliant orange, extra fine. Height 12 in.....

RUBRA MAXIMA. Deep vermilion scar-let, one of the best of its color. Height

EAROSE (Brimstone). Pale yellow, flushed salmon; a lovely color when forced. Height 11 in.....

Height 11 in.....

border. Height 12 in.....

**VUURBAAK.** Bright scarlet with a slight

TOURNESOL. Yellow, shaded orange. Height 11 in.....

. . . . . . . **SCHOONOORD.** A beautiful pure white sport of Murillo. Height 12 in......

12 in . . . . . . .

TOURNESOL.

TOREADOR.

**TEAROSE** (Brimstone).

AZALEA.

Doz. 100

> .755.50

> > 5.00

5.50

8.00

7.50

9.00

.75

.755.50

.856.00

.85 6.00

.75

1.15

1.10

1.25

1.75 12.00

48.00

53.00

58.00

58.00

53.00

. . . .

73.00

1000

53.00

D'OR. shaded COURONNE Yellow, orange on erect, stiff stems. Height 10 in..... .856.00 58.00 Rosy violet, magnificent ELECTRA. flower. Height 13 in..... 1.10 7.5073.00GOLDEN KING. Clear soft yellow, beautiful, full, double flower. Height 1.50 10.00 13 in..... IMPERATOR RUBRORUM. Rich glowing scarlet. Height 12 in..... 1.10 7.5073.00Beautiful rosy VAN HAARLEM. violet, large full flower. Height 13 in...

MR. VAN DER HOEF. The pure golden 1.10 7.5073.00yellow "Murillo," extra fine. Height 13 in. .755.5053.00

flush of orange when fully open. Height .856.00 58.00 11 in........ M.-S. Co.'s Superb Mixture of Double Early Tulips \$5.00 per 100, \$45.00 per 1000

Red, bordered yellow.

Red with orange yellow

. . . . . . . . . . . . . . . . . . .



#### HYACINTHS

The varieties listed below are considered the finest in their respective colors.

#### **EXHIBITION** or TOP SIZE

Specially selected bulbs for exhibition purposes. \$2.25 per doz., \$18.00 per 100

#### FIRST SIZE

Slightly smaller than the Exhibition Size. \$2.00 per doz.. \$16.00 per 100

#### SECOND SIZE

For Forcing or Bedding. \$1.75 per doz., \$14.00 per 100

#### PINK, ROSE, AND RED SHADES

CARDINAL WISEMAN. Light rose pink, full compact spike. Deep crimson red, the best red for early GARIBALDI. forcing

GERTRUDE. Dark pink, large, well formed spike.
GENERAL DE WET. Soft light pink, strong spike with large

GIGANTEA. Fine pale pink.

LADY DERBY. Delicate rose pink, splendid spike with large bells.

**te.** Bright carmine rose, long, well filled spike. Bright rose pink with bells of great substance; LA VICTOIRE. MARCONI. of the best.

QUEEN OF PINKS. Lovely rose pink, broad, large truss: an excellent variety.

#### BLUE AND LAVENDER SHADES

BISMARCK. Beautiful light blue, large well formed spike. DR. LEIBER. Deep porcelain blue, large spike of perfect form

ELECTRA. Light silvery blue, an enormous spike with large bells

ENCHANTRESS. Delicate porcelain blue, unusually long spike

GRAND MAITRE. Deep lavender blue, one of the leading blue Hyacinths

KING OF THE BLUES. Dark blue, splendid spike and bells.
MENELIK. Deep black blue, large and well formed truss.
PERLE BRILLIANTE. Light blue, tinged lavender, large, finely formed spike

QUEEN OF THE BLUES. Beautiful light porcelain blue, compact spike.

SCHOTEL. Soft light blue, long truss with large bells.

#### WHITE AND BLUSH WHITE SHADES

ARENTINE ARENDSEN. Large pure white.
CORREGGIO. Pure white, large bells of great substance.
GENERAL VETTER. Blush white, large truss. L'INNOCENCE. Pure white.
WHITE LADY. Pure white, very fine.

#### YELLOW SHADES

CITY OF HAARLEM. Golden yellow.
KING OF THE YELLOWS. Deep golden yellow. YELLOW HAMMER. Pure yellow.

#### DUTCH ROMAN OR MINIATURE HYACINTHS

GERTRUDE. Rosy pink.
QUEEN OF THE BLUES. Light blue.
L'INNOCENCE. White.
GARIBALDI. Crimson.
Dark blue.

KING OF THE BLUES. Dark blue.
KING OF THE YELLOWS. Yellow.
Price, any of the above, doz. \$1.10, 100 \$7.50, 1000 \$75.00



#### NARCISSI or DAFFODILS

Prices quoted are for Mammoth Double Nose Bulbs of the very best quality procurable

Giant Trumpet Varieties_	
CLEOPATRA. Perianth and trumpet deep	100
golden yellow; a splendid variety \$3.50 \$5 <b>EMPEROR.</b> Perianth deep primrose, trumpet yellow; large flower 2.25	23.00 18.00
EMPRESS. Perianth white and trumpet rich	18.00
GLORY OF SASSENHEIM. Perianth sulphur,	18.00
GOLDEN SPUR. Perianth and trumpet rich yel-	18.00
KING ALFRED. Perianth and trumpet intense	10.00
golden yellow, flowers of great size and substance	28.00
rose trumpet	25.00
"Emperor," very free flowering and exceptionally hardy. A splendid exhibition variety 3.50	28.00
PRINCEPS. Perianth primrose, trumpet yellow. 1.75 : SPRING GLORY. Perianth white, trumpet	12.00
	20.00
Narcissus, fine forcing variety 3.50 2 VAN WAVEREN'S GIANT. Perianth light yel-	28.00
low, trumpet deep golden yellow; one of the	35.00
VANILLA. Large yellow trumpet, with pale sul-	16.00
	18.00
WEARDALE PERFECTION. Sulphur trumpet and white perianth; one of the largest and finest	32.00
Medium Trumpet Narcissi	
Barri. The Barri varieties are crosses between the "Yellow I pets" and "Poeticus." The crown usually is not over one-thir length of the periority hetals.	
Incomparabilis. These are also crosses between the "Y Trumpets" and "Poeticus," but the crowns are larger than the "Barri" group.	ellow ose of
Leedsi. These are crosses between the "White Trumpets" "Poeticus." The crowns are as large as those of the "Barri" "Incomparabilis" groups, but the perianth petals are always vand the crowns are mostly white or light yellow.	and and and white,
ALBATROSS (Barri). Perianth white, pale	100
AUTOCRAT (Incomparabilis). Large, full yel-	
BATH'S FLAME (Barri). Yellow perianth, deep	4.00
	28.00
<b>BERNARDINO</b> (Incomparabilis). Large creamy white perianth, pale lemon yellow cup, edged	22.00
BLOOD ORANGE (Barri). Creamy white peri-	22.00
CONSPICUUS (Barri). Perianth pale yellow,	12.00



MEDIUM TRUMPET NARCISSI—Continued
Doz. 100
C. J. BACKHOUSE (Incomparabilis). Deep golden yellow perianth, with glowing orange cup\$2.00 \$14.00
EVANGELINE (Leedsi). Broad white perianth, large, citron yellow cup
FAIRY QUEEN (Leedsi). Pure white Eucharislike flower; a most beautiful variety 2.00 14.00
FIREBRAND (Barri). Perianth creamy white, cup fiery red; very fine
<b>HOMESPUN</b> (Incomparabilis). Soft, beautiful primrose yellow; one of the best of its class 2.00 15.00
LUCIFER (Incomparabilis). Perianth white, cup glowing orange red
MRS. LANGTRY (Leedsi). Perianth white, cup white, edged bright yellow 1.75 12.00
QUEEN OF THE NORTH (Leedsi). Broad white perianth, cup lemon, prettily fluted 1.75 12.00
RED BEACON (Barri). Perianth ivory white, cup fiery orange red, a lovely flower 4.00 30.00
SEAGULL (Barri). Perianth white, expanded canary yellow cup; edged apricot
SIR WATKIN (Incomparabilis). Primrose perianth with yellow cup. 2.00 15.00
<b>SOUTHERN GEM</b> (Leedsi). White perianth with lemon colored cup 1.75 12.00
ST. OLAF (Leedsi). Broad white perianth creamy-yellow crown
white LADY (Leedsi). An exquisite flower, with a broad white perianth, and a dainty cup of a beautiful pale canary shade
anth, canary yellow cup
anth, with orange red cup, a beautiful and striking variety
Narcissus Poetaz
(Cluster-flowered Poets Narcissi)
Obtained by crossing the Poet's Narcissus with the Polyanthus (Bunch Type). Excellent alike for outdoors or indoor culture. Delightfully fragrant.  Doz. 100
ASPASIA. Perianth pure white, with soft yellow eye\$2.00 \$14.00
ELVIRA. Broad white petals and golden yellow cup, edged orange
<b>KLONDYKE.</b> Perianth yellow, cup deep golden yellow 1.75 12.00
<b>LAURENS KOSTER.</b> Perianth white, with golden yellow eye
ORANGE CUP. Perianth pure white, clear orange cup, nearly double
Narcissus Poeticus
(The Poet's Narcissi) Doz. 100
CASSANDRA. White perianth, cup canary yellow, rimmed bright red\$2.00 \$14.00
HORACE. Snow white, broad perianth, canary yellow cup, edged red
ORNATUS. Perianth white, cup yellow, margined scarlet, fine forcing variety 1.75 12.00
<b>POETICUS</b> (Pheasanteye). Perianth white, cup scarlet, the late flowering Pheasanteye variety. 1.25 9.00
10



#### NARCISSI—Continued

#### Double Narcissi

DOUBLE PERFECTION. A beautiful new Double Daffodil, almost twice the size of the	z.	100
old Von Sion\$4.	50	<b>\$35.0</b> 0
ALBA PLENA ODORATA. Pure white, sweet-		
scented Gardenialike flowers 2.	.00	15.00
<b>ORANGE PHOENIX.</b> Large golden yellow 2.	15	16.00
SULHPUR PHOENIX. Large, double white		
flowers with sulphur center	25	18.00
VON SION. Rich golden yellow 2.	15	16.00

#### **IONOUILS**

Charming yellow flowers of the Narcissi order and are highly prized for their delicious perfume. AMPERNELLE ODORUS RUGULOSUS.

Large yellow, fragrant, fine for cutting......\$1.75 \$12.00 CAMPERNELLE

DOUBLE SWEET SCENTED.....

12.00

#### MIXED NARCISSI FOR NATURALIZING

Our mixture is made up of a wide range of varieties especially adapted for naturalizing.

LARGE TRUMPETS, MIXED. \$9.50 per 100, \$90.00 per 1000.

**SHORT CUPS, MIXED.** \$7.00 per 100, \$65.00 per 1000.

#### HARDY LILIES

(Prices subject to change)

#### **LILIUM candidum** (Madonna Lily)

The well known garden Lily. The flowers are pure white, and fragrant, borne on long, stiff stems.

#### MAMMOTH NORTHERN GROWN BULBS

Doz. \$5.00, 100 \$40.00

<b>'</b>	
AURATUM (The Golden-rayed Lily of Japan).  Pure white, thickly studded with crimson spots, and a clear, golden band through the center of each petal.  Jumbo Bulbs, 11-13 in\$8.00 Mammoth Bulbs, 9-11 in	\$60.00 45.00
AURATUM PLATYPHYLLUM. The largest flowered variety of Auratum; white, heavily spotted yellow.  Jumbo Bulbs	70.00
SPECIOSUM ALBUM. Pure white.           Mammoth Bulbs, 9-11 in	70.00 45.00
speciosum rubrum magnificum. The most popular variety grown. Rich carmine on white ground with crimson spots.  Jumbo Bulbs, 11-13 in	60.00 <b>45</b> .00



HARDY LILIES—Continued
SPECIOSUM MELPOMENE. Same habit as Magnificum, but darker in color. Jumbo Bulbs, 11-13 in
Mammoth Bulbs, 9-11 in
HENRYI (The Yellow Speciosum). Rich golden yellow, lightly spotted with brown.         Mammoth Bulbs
MYRIOPHYLLUM (Regale). Flowers white, slightly suffused with pink, with a beautiful shade of canary yellow at the center.  Large Bulbs
BATEMANNI. Reddish orange 4.00 30.00
<b>BROWNI.</b> Creamy white inside, purple outside . 10.00 75.00
CANADENSE. Bell-shaped blossoms, bright yellow with red stripes
CHALCEDONICUM. The scarlet Turkscap Lily. Brilliant scarlet flowers with reflexed petals
CROCEUM. Orange, spotted black 4.50 35.00
<b>DAVURICUM.</b> Upright scarlet flowers, dotted black
ELEGANS, LEONARD JOERG. Rich, apricot spotted
<b>HANSONI.</b> Reddish orange flowers, 8 to 12 in a cluster 8.00 60.00
KRAMERI (Japonicum). Large trumpet flowers of soft rose pink
PARDALINUM (Leopard Lily). Scarlet and yellow, spotted rich brown
SUPERBUM. Bright orange, tipped red, spotted flowers
TENUIFOLIUM (Coral Lily). Brilliant scarlet flowers
cation.
TIGRINUM SPLENDENS. Orange spotted black
UMBELLATUM GRANDIFLORUM.         Orange red.         3.50         25.00

#### LILIUMS FROM COLD STORAGE

(For Greenhouse Forcing)

**SPECIOSUM MAGNIFICUM,** 11-13 in. Case of 50, \$33.00; case of 100, \$65.00.

#### LILY-OF-THE-VALLEY CLUMPS

The stock we offer are strong clumps, especially suited for outdoor planting. Doz. \$5.00, 100 \$40.00.

# LILY-OF-THE-VALLEY PIPS (COLD STORAGE)

(Will bloom in 21 days after planting)

We make a specialty of Lily-of-the-valley; the grade we handle is the very best that can be procured and we are constantly receiving testimonials as to its superior quality. Place your orders now, for present and future deliveries.

**SELECTED PIPS......** Case of 250, \$16.00; 500, \$30.00



# MISCELLANEOUS BULBS and ROOTS

#### ALSTROEMERIA AURANTIACA

(The Peruvian Lily)

Attractive Lilylike flowers, borne on long, slender stems. Color orange yellow, spotted red. Fine for cutting. \$3.50 per doz., \$25.00 per 100.

#### AMARYLLIS, GIANT HYBRIDS

The strain we offer is the finest that has ever been produced in this country. The colors range from pure white grounds with varied markings of rose, red, and crimson, to the richest self colors as scarlet, crimson, bright red, cherry, and almost, maroon.

Large Bulbs in Choice Mixture. \$1.00 each, \$10.00 per doz. \$75.00 per 100.

#### **ANEMONES**

None of the Spring flowers surpass the Anemone in brilliancy of color and profusion of bloom. They are very popular for cut flower use and for table decoration.

Single De Caen. Large flowers of brilliant and varied colors. Choice mixed. \$1.00 per doz., \$7.50 per 100, \$70.00 per 1000.

St. Brigid. A beautiful strain of Anemone, producing large, double, semi-double and single flowers in a great variety of striking colors. \$1.50 per doz., \$10.00 per 100, \$95.00 per 1000.

#### CALLA LILIES

#### **CAMASSIAS**

Leichtlini. This variety has a long flowering period and carries as many as one hundred flowers on a spike. Blue to purple. 3 ft.....10.00 90.00

#### CHIONODOXA

#### (Glory-of-the-snow)

Beautiful Spring flowers, resembling those of Scilla sibirica, perfectly hardy and excellent for borders or rockeries.

100 1000

Luciliae. Bright sky blue with white center...\$3.00 \$25.00

#### COLCHICUM AUTUMNALE MAJOR

(Autumn-flowering Crocus)

The bulbs bloom early in the Fall, and the foliage follows in the Spring. The color is a rosy lavender. \$4.00 per doz., \$30.00 per 100.

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#### CROCUSES

Among the early bedding bulbs, the Crocuses are the first to bloom, whether they are planted as an edging to beds, in patches in the lawn, in masses among trees and shrubs, or on the slopes of terraces their attractiveness is unchanged.

	Doz.	100	1000
Albion. Dark purple	\$0.70	\$4.50	\$40.00
Maximilian. Beautiful sky blue	.70	4.50	40.00
Purpurea grandiflora. Large purple	.75	5.00	45.00
Kathleen Parlow. Large pure white	1.00	6.50	60.00
Mont Blanc. Pure white	.70	4.50	40.00
Mme. Mina. Light lilac striped	.70	4.50	40.00
Pallas. White ground, fine lilac stripes	.75	5.00	45.00
Sir Walter Scott. White, striped lilac	.70	4.50	40.00
Mammoth Yellow. First size, large	•		
golden yellow	.75	5.50	50.00
Mixture of all Colors	.60	4.00	35.00

#### DIELYTRA SPECTABILIS

(Bleedingheart)

Heart shaped, rosy crimson flowers borne along slender, arching stalks. 13/2-2 feet. April-June.

Strong Clumps. \$7.50 per doz., \$60.00 per 100.

#### ERANTHIS HYEMALIS

(Winter-aconite)

The earliest Spring flower, the golden yellow, buttercuplike blossoms resting on an emerald green cushion of leaves and forming a striking contrast to the Snowdrop, Chionodoxa and Scilla. \$3.50 per 100, \$30.00 per 1000.

#### **ERYTHRONIUMS** (Dogtooth Violet)

Beautiful Spring-flowering woodland plants, thriving well in shady spots and rockeries. Height about 10 inches.

Americana. Bright yellow. \$1.50 per doz., \$10.00 per 100.

Americana albidum. White, slightly yellowish at base. \$1.50 per doz., \$10.00 per 100.

#### FRITILLARIA IMPERIALIS

(Crown-imperial)

Hardy border plants of stately growth, producing whorls of pendant, bell-shaped blossoms.

Choice Mixed. \$5.00 per doz., \$40.00 per 100.

#### FRITILLARIA MELEAGRIS (Snakehead Fritillaria)

Very quaint and elegant dwarf growing class, thriving well in grass, shady places, etc.

Doz. 100 Choice Mixed . . . . . . . .\$0.85 \$6.00

#### GERBERA Each 100

Jamesoni Hybrids. Flowering size clumps.....\$1.00 \$90.00

#### GLADIOLUS COLVILLEI

Fine for forcing; the spikes are very graceful and form splendid material for decorative work.  $$\rm Doz.$$  100  $^{\rm 1}$ Blushing Bride. White, flaked carmine pink....\$1.00 \$7.50 Crimson Queen. Rich crimson, violet blotch... 1.00 7.50 Peach Blossom. Rosy blush, fine.......... 1.00 7.50 7.50



#### **GLADIOLUS**--Continued

**GLADIOLI TRISTIS.** A most interesting species, requiring the same culture as Freesias. The flowers are creamy white, borne on long wiry stems. Sweet-scented. Doz., \$3.50; 100, \$25.00

#### **GLADIOLUS**

# FOR CHRISTMAS FORCING (Bulbs ready August-September)

Doz.	100
Virginia. Beautiful soft raspberry red shading to Begonia rose in the throat\$1.25	\$8.00
Mrs. Frank Pendleton. Rose pink with dark purple blotch	8.00

#### **GLADIOLUS**

# FOR EARLY FORCING (Bulbs ready in November)

(Buids leady III November)	
Doz.	100
Alice Tiplady (Primulinus). Orange saffron\$ .75	\$5.00
<b>Halley.</b> Salmon pink	5.00
Los Angeles. Shrimp pink, tinted orange with	
orange tinted carmine throat. Very early 1.00	7.00
Maidens Blush (Primulinus). Enchantress pink75	5.00
Mary Pickford. An extraordinary flower and spike, of most delicate creamy white, throat soft	0.00
sulphur yellow 1.00	6.00
Mrs. Leon Douglas. Ground color, Begonia rose striped with brilliant scarlet. Pale lemon	
lip, slightly speckled ruby 1.50	10.00
Orange Queen. Orange yellow with red stripe	
on lower petals 1.50	10.00
Souvenir (Primulinus). Pure canary yellow 1.00	7.00
Virginia. Soft strawberry red 1.00	6.00
Wilbrinek. Pale rosy pink	6.00

#### **DUTCH IRIS**

Resembles the well known Spanish Iris, but their habit of growth is more vigorous, and the flowers are larger.	
100	1000
Albert Cuyp. Falls, primrose with an orange blotch, standards, pale blue passing to white\$8.00	\$75.00
Albert Neuhuys. Sulphur yellow with large	
deep orange blotch on falls 8.00	75.00
Anton Mauve. Soft blue 8.00	75.00
Celestial. Fine dark blue 8.50	80.00
David Bless. Pure light blue 8.50	80.00
Hart Nibrig. Clear blue, one of the best 8.00	75.00
Hobbema. Falls white, yellow blotch, standards	
light blue 8.00	75.00
Rembrandt. Falls blue, with orange blotch,	
standards purple blue 8.00	75.00
Jan De Bray. Beautiful yellow 8.00	75.00

#### SDANISH IRIS

of minibil fixed		
10	00	1000
Cajanus. Canary yellow\$7.	.50	\$70.00
King of the Blues. Dark blue 7.	.50	70.00
King of the Whites. Pure white	.50	70.00
King of the Yellows. Golden yellow 7.	.50	70.00
Louise. Light blue	.50	70.00
Prince Henry Purplish bronze 7	50	70.00



#### IRIS-Continued

#### **ENGLISH IRIS**

These flower about two weeks later than the Spanish Iris and produce large flowers of great substance with very rich and striking colors. They are quite hardy and thrive in ordinary garden soil. They are also recommended for forcing.

	10C
Grand Lilas. Lavender blue, flaked deep blue. \$2.75	\$20.00
Nimrod. Rich dark violet blue 2.75	20.00
Othello. Bright red purple	20.00
Sunset. Orchid lavender 2.75	20.00
<b>Tricolor.</b> Standards, bright purple; falls, deep	
blue on white background	20.00

IRIS FOR FORCING
Doz. 100
<b>Wedgewood.</b> Beautiful pale blue, with yellow blotch. Large flowers on tall spike. Very free
flowering\$3.50 \$28.00
Filifolia Imperator. Brilliant blue with yellow
center 1.50 10.00
Yellow Queen. Purest yellow; an excellent va-
riety

#### IXIAS

#### LEUCOJUM VERNUM

(Spring Snowflake)

One of the earliest and most attractive Spring flowers, similar to the Snowdrop but larger and of stronger habit. Growing 6-8 inches high, they bear dainty, nodding flowers which are white, tipped with green. \$1.00 per doz., \$7.00 per 100.

#### MERTENSIA VIRGINICA

#### (Bluebells)

Foliage glaucous-gray and bears drooping clusters of clear blue flowers in May. Fine for massing. 1 foot. \$2.50 per doz., \$20.00 per 100.

#### MUSCARI (Grape-hyacinth)

Beautiful flowers for planting in masses, either in shady places or where exposed to the sun. 100 1000 Heavenly Blue. Bright sky blue, the largest and best of the Grape-hyacinths. \$3.50 \$30.00 Album. Snow white 4.50 40.00

#### RANUNCULUS, GIANT FRENCH

The giant French Ranunculus resemble in form a miniature Pompon Dahlia, but are as brilliant and varied in coloring as the Poppies and Anemones. In forcing them, give the same treatment as Anemones, but they do not mature quite as early.

	DOZ.	100	1000
Palaflor (New). A wonderful novelty			
The flowers measure from 2 to 3½	é		
inches in diameter. Tall stems and			
gorgeous colors. Choice mixed	\$2.50	\$20.00	
Hercules. Pure white	1.50	10.00	\$95.00
Orange Brilliant. Deep orange	1.50	10.00	95.00
Primrose Beauty. Pale primrose	. 1.50	10.00	95.00
Rosalie. Soft pink	1.50	10.00	95.00
Romano. Best scarlet	1.50	10.00	95.00
Giant French Mixed	. 1.00	7.00	65.00



#### **SCILLAS**

BUILLING	
All the varieties of the Scilla campanulata and family are splendid for naturalizing, flowering in shady where almost any other flower will die.  100	y places
where almost any other flower will die.	1000
Campanulata alba. Pure white\$4.50	\$40.00
Campanulata, Blue Queen. Large porcelain	
blue 4.50	40.00
Campanulata rosea. Delicate rose 5.50	50.00
Nutans caerulea (The Bluebell). Violet blue 4.00	35.00
Nutans rosea. Deep rose	50.00
Sibirica (Siberian Squill). Bright blue 5.00	45.00
Sibirica alba. Pure white 5.00	45.00

#### **SNOWDROPS**

SING WERGING	
These elegant little flowers, one of the first to ope Spring, should be found in every garden. They will thri	
almost any situation or soil.	1000
Giant Single\$4.50 \$4	10.00
<b>Giant Double</b>	50.00

#### SPIRAEAS

#### (Strong Forcing Clumps)

$\mathbf{F}$	lach	Doz.
Pink Perfection. The finest early rose pink\$	1.00	\$10.00
Avalanche. Pure snow white flowers on long spikes, the best white Spiraea	1.00	10.00
Gloria. Beautiful, dense, feathery plumes of brilliant, dark pink, shaded lilac	1.00	10.00
Princess Mary. The color is a pale lavender		
pink; a very strong grower	.75	8.00
Clara Butt. Beautiful salmon pink	.75	8.00
Peach Blossom. Blush pink	.75	8.00
Gladstone. Pure white	.75	8.00
Queen Alexandra. Beautiful pink	.75	8.00
Rubens. Deep carmine rose	.75	8.00

#### TRILLIUM GRANDIFLORUM

Beautiful white American Woodlily. It grows 8-15 inches high, large white flowers often 2 to 23% inches in length and 2 inches wide, turning to lilac color with age. Blooms early in the Spring and thrives best in moist, shady situations. \$1 50 per doz., \$10.00 per 100.

#### **TRITONIAS**

Brilliant and interesting Winter and Spring forcing bulbs. In character they resemble the Freesia, but the flower spike is more like the Montbretia.

100	1000
Crocata. Bright orange scarlet\$8.00	\$75.00
Salmon King. Beautiful salmon color 7.00	65.00
New Hybrids. Containing many beautiful	
shades of blue, pink, orange, and red10.00	95.00

#### WATSONIA

A lovely plant for pots and pans in the cool greenhouse. The graceful branches grow from 2 to 3 feet high, covered with elegant blossoms.

Doz. 100

White, pink, red........................\$1.00 \$8.00



# FLOWERING PLANTS

# For Winter Forcing

DELIVERY: OCTOBER-NOVEMBER

#### AZALEA INDICA

These highly decorative plants are now successfully raised in this country. They have a wide range of color and the flowers will keep from four to six weeks after being forced, provided they are not kept where the heat is too excessive. If on arrival the roots appear dry, soak them well in a pail of water, After being potted, place them in cool greenhouse. As the desired time for forcing is at hand, they should be transferred to a warmer house and in the process of forcing, the temperature should be increased to from 60-70 deg. until the flowers appear. As flowers develop, temperature should be reduced to give them more substance. Plants that are to flower in early Spring do not require this intense treatment. As some varieties are better adapted for early forcing, we are listing them in the order of flowering.

Bush Plants, \$5.00-\$10.00 each We can offer some Standards and Pyramids Prices on application

#### EARLY FLOWERING VARIETIES

Mrs. Frederick Sanders. Large, double dark rose.

Mme. Petrick. Large, double cerise pink.

Mme. Petrick Superba. Double light pink.

Lorraine. Semi-double, light pink.

#### MEDIUM FLOWERING VARIETIES

Blushing Bride. Large, pale rose.

Jean Haerens. Very double, rose carmine.

Mme. Van der Cruyssen. Semi-double, light pink.

Pharailde Mathilde. Large, double white spotted and striped red.

Simon Mardner. Large, double, light pink.

Double, rose salmon flowers with white Vervaeneana. margins.

Vervaeneana alba. Large, double, pure white.

#### LATE FLOWERING VARIETIES

De Schryver. Double, rose shaded red.

Empress of India. Large, semi-double, rosy salmon.

Jean Peeters. Double, brilliant bright red.

John Llewellyn. Double, light rose.

Mme. Moreux. Large, semi-double, salmon pink.

Mons. Ernest Eeckhaute. Large, double red.

Niobe. Large, double white.

Professor Walters. Single, pink.

Temperance. Large, semi-double, purple.

#### New Indica Azaleas Bush Plants, \$7.50-\$12.50 each

Albert Elizabeth. Double, Camellia-like flowers of a very bright pink with conspicuous white edging.

Paul Shame. Double, bright orange salmon.

Triumph. Large double crimson flowers.

#### DWARF VARIETIES

\$2.50-\$5.00 each

Hexe (Firefly). Single crimson, early forcer.

Charles Enke. Single, light pink.

Marie Louise. Single, white with pink margins.



#### AZALEAS---Continued

#### Japanese Kurume Azaleas

These new Azaleas are a most valuable addition. They present a charming array of new colors and extend the Azalea blooming period from before until after the Azalea indica varieties can be flowered.

The term Hose-in-Hose used in the description of some varieties applies to a compound flower which is composed of two similar, funnel-shaped flowers, one apparently growing out of the throat of the other.

#### Plants, \$2.50 to \$5.00 each

Apple Blossom. Soft shade of pink.

Avalanche. Large trusses of pure white flowers.

**Bridesmaid.** Glowing salmon, large clusters.

Bouquet Rose. Rose pink with deeper center.

Cheerfulness. Vermilion red shaded deeper in center.

Cherry Blossom. Large light pin toward center. Hose-in-hose type. Large light pink flowers shaded white

Christmas Cheer. Brilliant red. Hose-in-hose type.

Coral Bells. Coral pink, profuse bloomer. Hose-in-hose type.

Daybreak. Pure light pink.

Delicatissima. White tinged, pinkish lilac.

Debutante. Glowing salmon pink with lighter center.

Fairy. Light blush pink with darker edges.

Flame. Brilliant madder red, suffused copper.

Lavender Queen. Light lavender.

Mauve Beauty. Beautiful mauve. Morning Glow. Bright rose pink.

Peach Blossom. Pale salmon pink.

Pink Pearl. Salmon rose shaded lighter in center.

Rose. Dark carmine pink. Hose-in-hose type.

Salmon Beauty. Salmon pink. Hose-in-hose type.

Snow. Large, pure white flowers.

Sunstar. Dark rose pink with carmine stripe.

Vesuvius. Fiery salmon red.

#### Japanese Azaleas

Varieties marked (\*) are hardy.

\$3.50 to \$5.00 each

\*Amoena. Rosy purple.

Benigiri. Deep bright red.

Hakalata-Shiro. Single snow white flowers.

\*Hinamoyo. Soft pink.

\*Hinodegiri. Bright scarlet.

Macrantha. Large salmon red.

Yayegiri. Semi double, salmon red.

#### Various Azaleas

\*Indica alba. Large, pure white flowers.

\*Kaempferi. Salmon red.

\*Mollis. Mixed colors, yellow to deep orange.

\*Pontica. Mixed colors.

#### \$4.50-\$6.00 each

#### Azalea, Kaempferi Hybrids

 $1-1\frac{1}{2}$  ft., \$5.50 each;  $1\frac{1}{2}-2$  ft., \$8.50 each;  $2-2\frac{1}{2}$  ft., \$12.50 each

Carmen. Carmine rose. Cleopatra. Light lilac rose. Fedora. Deep salmon pink. Louise. Light rose. Zampa. Strawberry red. Othello. Brick red.



#### FLOWERING PLANTS FOR WINTER FORCING Continued

CERASUS veitchi. This flowering Cherry produces large, double, deep pink flowers. Pot-grown specimen plants, \$10.00-\$15.00 each.

**DELPHINIUM Belladonna.** Strong, field grown clumps for forcing. \$6.00 per doz., \$45.00 per 100.

EUTZIA gracilis. A very graceful, low growing shrub of free flowering habit. Flowers pure white. Pot-grown plants, DEUTZIA gracilis. \$1.50 each, \$16.00 per doz.

DIELYTRA spectabilis (Bleedingheart). \$7.50 per doz. GERBERA jamesoni (Transvaal Daisy). Strong, field grown clumps for forcing, \$12.00 per doz., \$90.00 per 100.

#### HYDRANGEA

Among the most valuable and most effective flowering plants used not only for greenhouse forcing but in larger specimens for garden and porch decorations.

For outdoor use the two following varieties are preferable.

HYDRANGEA opuloides otaksa.

Domotoi. This variety has double florets which give the individual bloom a solid appearance and better lasting qualities.

Pot-grown plants......\$1.50-\$3.50 each Plants in tubs..... 5.00-10.00 each

#### RECENT INTRODUCTIONS 5 and 6 in. pots, \$1.50-\$2.00 each

Deutschland. Salmon pink. Freya. Glossy carmine Gertrude Glahn. Dark rose. Clear pink. Gudrun. Early. Dark carmine. Helge.

Hollandia. Beautiful salmon red. Hortulanus Witte. Clear pink. Early. Mortuanus witte. Clear pink. Early. Juliana. White, enormous flowers. Koenigin Wilhelmina. Rose, large flowers. Mevrouw Baardse. Bright salmon.

Pink. Mignon.

Mevrouw Endtz. Rose pink.
Niedersachsen. Bright pink, excellent bloomer.
Peer Gynt. Clear pink, light center.

#### STANDARD VARIETIES

#### 6-7 in. pots, \$1.25-\$1.75 each

Parsifal. Red, fringed petals.
Rheingold. Brilliant pink.
Splendens. Deep carmine.
Trophee. Red. Early. E. G. Hill. Clear pink. E. Mouillere. White. Rheing... Splendens. Deep ca.... Trophee. Red. Early. Pfitzer. Pale rose. Lancelot. Pure pink. Loreley. Carmine. Marechal Foch. Bright carmine.

#### LILACS

We offer the following varieties in pot-grown plants. They average from 2%-3 feet in height and are excellent material for decorations

Plants from \$4.50-\$5.00 each

Charles X. Single blue. Hugo Koster. Double blue.

Mme. Casimir Perrier. Double white.
Mme. Lemoine. Double white.
Marie Legraye. Single white.
Souvenir de Louis Spaeth. Single purple.

MALUS (Flowering Crabs) atrosanguinea. Very free flow-

ering. Deep red. floribunda. Light pink.

scheideckeri. Double, light pink flowers.

Pot-grown plants, \$4.50-\$5.00 each



PHILADELPHUS virginalis. Very Pot-grown plants, \$4.00-\$5.00 each. Very large, double flowers.

White flowers. Pot-grown plants, SPIRAEA prunifolia. \$4.00-\$5.00 each.

Pot-grown plants, \$4.00-\$5.00 each. reevesiana. vanhouttei. Pot-grown plants, \$4.00-\$5.00 each.

#### CLIMBING ROSES FOR FORCING

#### Pot-grown plants, \$3.50-\$5.00 each Field-grown plants \$1.00 each

Dorothy Perkins. Double, pure pink flowers. Eugene Jacquet. Cherry red.

Excelsa. Clusters of dark red flowers.

Hiawatha. Single bright red. Roserie. Very fine forcer. Deep pink.

Tausendschoen. Light pink, nearly semi-double.

#### POLYANTHA ROSES

\$9.00 per doz.
Strong, field grown plants for forcing. Dark red. Eblouissant.

A

Gloria-Mundi. Deep orange-scarlet.

Gruss an Aachen. Flowers large, flesh pink overlaid creamy yellow and shading to deep pink at base of petal.

Marie Pavic. Snow white.

Miss Edith Cavell. Brilliant scarlet. Cerise pink. Orleans.

Orange King. Orange, shaded salmon.
Perle d'Or. Flowers yellow with orange center.
Triomphe Orleanais. Flowers large, bright cerise red.
The Chatillon Rose. Pinkish salmon.

Salmon Queen. Salmon pink.

#### HYBRID PERPETUAL ROSES FOR FORCING

\$9.00 per doz.

Frau Karl Druschki. Large, pure white flowers. Magna Charta. Large, rosy pinkish carmine flowers.

#### GREENHOUSE PLANTS (Winter Flowering)

ACACIA armata. Pointed, dark green leaves and ball-shaped yellow flowers.
6-7 in. pot
armata pendula. Similar to above, with pendulous
branches. 6-7 in. pots
baileyana.
6-7 in. pots
cultriformis. Thick, grey foliage; flowers in large umbels.
7-8 in. pots\$10.00-\$15.00 each
drummondi. Obtuse, glabrous leaves and pale yellow
flowers in dense, drooping spikes.
4-5 in. pots
leaves.
5-6 in. pots\$3.00-\$4.00 each
leprosa. Willowlike appearance with graceful linear leaves.
7-9 in. pots\$10.00-\$20.00 each
longifolia. A strong growing variety producing long
branches which are most suitable for cutting.
6-7 in. and 8-9 in. pots\$5.00-\$10.00 each
paradoxa. Pointed, small dark green leaves and deep yellow flowers.
7-, 8-, and 9-in. pots\$6.50-\$15.00 each
platyptera. Long, flat leaves.

. . . . . . \$5.00-\$7.50 each

6-7 in. pots.....



#### ACACIA—Continued

31

EPIPHYLLUM truncatum. An old favorite, belonging to the Cactus family, bearing its magenta pink flowers at the end of the leaves.

5 in. pots. ...\$4.50 each 6 in. pots. ...\$6.00 each

 Cool greenhouse plant.
 \$2.50 each

 5 in. pots.
 \$4.50 each

 6 in. pots.
 \$7.50 each



#### ERICAS (Heather)

The varieties we offer are of easy culture and their flowering season extends from November to April. They are very satisfactory plants to grow in a cool greenhouse.

ERICA codonodes veitchi. White flowers. March-April.
5 in. pots\$2.00 each
6 in. pots\$3.00 each
7 in. pots
cuppressina. Dwarf grower, pink flowers in Spring.
5 in. pots
King Edward. A French Hybrid, producing long, upright
branches, covered with long, bell-shaped, deep pink flow-
ers, tipped white at end.
5-6 in. pots\$3.00-\$4.00 each
melanthera. A strong growing variety with fine, graceful
foliage producing an abundance of pale pink flowers about
Christmas.
5 in. pots\$2.00 each
6 in. pots\$3.00 each 7 in. pots\$5.00-\$6.00 each
7 m. pots
8 in. pots
March-April.
5 in. pots\$2.00 each
6 in. pots\$3.00 each
persoluta rosea. Same habit as preceding. Pink flowers.
5 in. pots
6 in. pots\$3.00 each
President Carnot. Similar in growth and habit to King
Edward. Flowers are pure deep pink.
5-6 in. pots\$3.00-\$4.00 each
<b>Regerman's ovata.</b> Flowers rose pink. NovDec.
5 in. pots\$2.00 each
6 in. pots
translucens. Pink, trumpetlike flowers in umbels.
5 in. pots\$2.00 each
GARDENIA veitchi. Dark green, shiny foliage. Pure white,
waxy flowers, delightfully fragrant. 5-7 in. pots
5-7 in. pots
California. A hybrid between G. Fortunei and G. Veitchi,
producing larger flowers than G. Veitchi and flowering
earlier.
3 in. pots
4 in. pots. \$3.00 each 5-6 in. pots. \$4.50-\$6.00 each
OFFITCE A comparison of the second control o

GENISTA canariensis. Flowers golden yellow. Can be had in bloom from February to April.

6 in. pots. \$2.75 each
Larger plants. \$5.00-\$10.00 each
elegans. glaucous-gray foliage large racemes of flowers.

Johnstoni. Deep-yellow flowers, blooms later.

Prices of above same as Genista Canariensis. 

flowers.

7-8 in. pots......\$5.00-\$7.50 each

ORANGES, Calamondin. Small leaved variety producing

an abundance of very small fruits.

Large plants, 7-10 in. pots......\$10.00-\$25.00 each

Otaheite. A very small fruiting variety, ripening at Christmas time. The plants we offer are set with fruit.

6 in. pots \$7.50 each 7-8 in. pots \$10.00-\$12.50 each

#### RHODODENDRON

"PINK PEARL"
Lovely shade of pink. Well budded specimen plants, om 18 in.-30 in. high. \$12.50-\$25.00 each. from 18 in.-30 in, high.



#### DECORATIVE GREENHOUSE PLANTS

ARALIA veitchi. Decorative greenhouse plants, with narrow leaves undulated edges.
4 in. pots. \$2.00 each 5 in. pots. \$3.50-\$4.50 each
ARAUCARIA excelsa (Norfolk Island Pine).
5 in. pots, 2 tiers.       \$2.50 each         6 in. pots, 3-4 tiers.       \$4.50 each         8 in. tubs, 4-5 tiers.       \$8.50 each
ASPIDISTRA lurida. An excellent house plant. Striking dark green, broad leaves.  5 in. pots, bushy plants\$3.75 each
6 in. pots, bushy plants
AUCUBA crotonifolia. Large green leaves splashed and spotted white. Very decorative.  5 in. pots
CROTONS. Narrow and broadleaved varieties
4 in. pots.       \$1.50 each         5 in. pots.       \$2.50 each         6 in. pots.       \$4.00 each
<b>DRACAENA amabilis.</b> Green leaves, striped pink and white. 6 in. pots
doremensis warnecki. Grayish green leaves edged white.
5 in. pots
fragrans. Broad, dark green foliage, good house plant.
5 in. pots.       \$3.00 each         6 in. pots.       \$4.50 each         7 in. pots.       \$7.50 each
<b>kelleriana.</b> A dwarf variety with dark green, leathery foliage, spotted creamy white.
3 in. pots
lindeni. Broad, variegated foliage striped yellow.
5 in. pots.       \$3.00 each         6 in. pots.       \$4.50 each         7 in. pots.       \$7.50 each
massangeana. Broad, light green foliage, striped yellow
in center. 5 in. pots. \$3.00 each 6 in. pots. \$4.50 each 7 in. pots. \$7.50 each
Mme. E. Andre. Heavy, broad, bronzy foliage turning to an intense brilliant rosy crimson.
5 in. pots
young leaves rich crimson.       \$1.25 each         4 in. pots       \$2.50 each         5 in. pots       \$2.50 each
Victoria. Bright golden yellow with central band of green, streaked grayish white.  5-8 in. pots
PANDANUS veitchi (Screwpine). The graceful, light green
leaves are beautifully marked with stripes of white; a splendid house plant.
6 in. pots. \$3.50 each 7 in. pots. \$5.00 each Specimens in tubs \$10.00-\$15.00 each

We specialize in choice varieties of plants for the conservatory; also, we are in an excellent position to quote on Hybrid Orchids. Inquiries are welcome at all times and will be promptly attended to.



#### **FERNS**

<b>ADIANTUM croweanum, 4</b> in\$1.00 5 in
cuneatum.
4 in. pots
4 in. pots. \$2.00 each 5 in. pots. \$3.50 each
ASPLENIUM nidus-avis (Birdsnest Fern).
5 in. pots.       \$3.00 each         6 in. pots.       \$4.00 each
CIBOTIUM schiedi.
7 in. pots.       \$7.50 each         8 in. tubs.       \$12.50-\$15.00 each         10 in. tubs.       \$20.00-\$25.00 each
CYRTOMIUM rochfordianum (Crested Hollyfern). Leath-
ery dark green foliage.       A splendid house plant.         5 in. pots.       \$1.75 each         6 in. pots.       \$2.50 each         7 in. pots.       \$4.00 each
NEPHROLEPIS bostoniensis (Boston Fern).
$\begin{array}{cccccccccccccccccccccccccccccccccccc$
elegantissima.
5 in. pots       \$2.00 each         6 in. pots       \$2.50 each
<b>scotti</b> (Dwarf). 5 in. pots
5 in. pots. \$1.75 each 6 in. pots. \$2.25 each
Teddy Jr. (Dwar').       \$1.75 each         5 in. pots.       \$2.25 each
POLYPODIUM mandaianum.A very decorative plant, producing long, glaucous fronds.A good house plant.6 in. pots.\$3.00 each7 in. pots.\$5.00 each
SELAGINELLA caulescens.
3 in. pots. \$0.75 each 4 in. pots. \$1.00 each
<b>MIXED FERNS.</b> For fern dishes. 2½ in. pots
DAILE
PALMS
<b>KENTIA forsteriana.</b> Made-up plants.  5 in. pots, 3 plants in pot, 18-20 in. high\$3.00 each 6 in. pots, 3 plants in pot, 24-26 in. high\$5.00 each 7 in. pots, 3 plants in pot, 30-32 in. high\$7.00 each 8 in. tubs, 3 plants in tub, 38-42 in. high\$15.00 each 8 in. tubs, 3 plants in tub, 42-46 in. high\$17.50 each 10 in. tubs, 3 plants in tub, 48-52 in. high\$25.00 each 10 in. tubs, 3 plants in tub, 56-60 in. high\$25.00 each 12 in. tubs, 3 plants in tub, 66-72 in. high\$55.00 each 14 in. tubs, 3 plants in tub, 84-90 in. high\$55.00 each 14 in. tubs, 3 plants in tub, 84-90 in. high\$75.00 each
PHOENIX canariensis.
10 in. tubs, 3½ ft. high
PHOENIX roebelini.       \$3.00 each         5 in. pots.       \$4.00 each         6 in. pots.       \$4.00 each         8-9 in. tubs, specimen plants.       \$10.00-\$12.50 each



## FLOWER SEEDS For Greenhouse Culture ANTIRRHINUM

Happiness (New). Clear pink, large flowers.  Ceylon Court Yellow. Beautiful canary yellow. Cheviot Maid. Clear pink, verp early.  Feltham Beauty. Deep rose pink with white center. Geneva Pink. Glistening rose pink. Helen. Beautiful salmon.  Indian Summer. Rich velvety copper color. Jennie Schneider. Beautiful pink Columbia rose color Nelrose. Rich coral pink.  Velrose. Rich coral pink.  Orlando. Bronze. Philadelphia Pink. Beautiful bright pink. Phelps' White. Pure white.  Roman Gold. Golden yellow, suffused pink. Silver Pink. Soft silvery pink. Sunburst. Yellow, tinged with bronze copper. White Rock. Pure white.	\$2.00 2.00 1.50 .50 1.00 1.00 2.00 .25 1.00 .50 1.50 1.00 2.00 1.50
CALENDULA	
officinalis florepleno, Orange King, Improved	
Strain. An extra fine strain of this splendid Calendula, producing enormous orange flowers perfectly	
double and beautifully formed 1/4 oz. 50c., oz. \$1.75, <b>Ball's Orange.</b> Bright orange, fine for forcing	.20
Ball's Gold	.25 .25
CALCEOLARIA, James' Prize. Saved from the finest	
flowers only, containing a rich and varied collection of beautifully blotched and self colored flowers  Clibrani. Golden yellow, very free flowering  Albert Kent Hybrids. This fine Calceolaria bears immense trusses of bloom in 10 to 12 varied colorings.	1.00 .75
CINERARIA hybrida, James' Prize. Choice mixed hybrida multiflora nana. Choice mixed	$\frac{1.00}{1.00}$
CYCLAMEN. Our Cyclamen seed is grown for us by a leading specialist, and saved from plants of superior bloom and foliage.  Rose of Marienthal. Bright pink 100 seeds \$2.50, Perle of Zehlendorf. Dark salmon 100 seeds 2.50, Rose of Zehlendorf. Delicate salmon.100 seeds 2.50, Glory of Wandsbek. Salmon red, 100 seeds 2.50, Fisher's Bonfire. Deep brilliant salmon	.75 .75 .75 .75
Giant Bright Red         100 seeds         2.50,           Giant Dark Red         100 seeds         2.50,           Giant Pure White         100 seeds         2.50,           Choice Mixed         100 seeds         2.50,	.75 .75 .75 .75
MIGNONETTE, Giant Exhibition $\frac{1}{8}$ oz. \$3.00,	.75
NEMESIA, Sutton's Large-flowered. Cherry Red, Rose Pink, White, Rich Orange, Pale	50
Yellow, Crimson, Scarlet	.50 .25 .25
PRIMULA sinensis fimbriata, Blue, Salmon, White, Red, PinkEach,	1.00
PRIMULA stellata, Crimson, Salmon Pink, Blue, WhiteEach,	1.00
White Each, obconica gigantea, Crimson, White, Rose, Blue, Lilac, Salmon Queen Each, malacoides, Lilac, White, Superba Each,	.75 .50
Pink Beauty Princess Mary. Rose pink, yellow eye. Sutton's Achievement. Rose pink.	.75 1.00 1.50



FLOWER SEEDS FOR GREENHOUSE CU Continued	LTUF	RE— Pkt
SCHIZANTHUS, Garaway's Hybrids 1-16 oz	. \$2.00	.\$0.50
wisetonensis. Choice mixed		
Pink Pearl. White and pink		
retusus. Giant white	• • • • • •	.25
Giant Pink Beauty		
grahami. Carmine		25
trimaculatus. Crimson, yellow lip		
EARLY BLOOMING WINTER STOCKS OF These Winter flowering varieties are adrasuited for forcing in the greenhouse, producing spikes of extremely double flowers.	nirably ng long	7 <b>5</b>
Almond Blossom. White, shaded carmine	\$1.50	Pkt.
Almond Blossom. White, shaded carmine	. \$1.50 . \$1.50 . \$1.50 . \$1.50 . \$1.50 . \$1.50 . \$1.50	\$0.25 , .25 , .25 , .25 , .25 , .25 , .25
MAMMOTH COLUMN FORCING STOCKS. excellent sort produces only one-stalked plant flower spikes grow erect and produce up to 20 on one spike.	This s. The	3
Pure White, Carmine, Dark Blue, Rose, Light Blue	Each,	\$1.00
WINTER-FLOWERING SWEET	PEA	S
	Pkt.	Oz.
Ball's Orange. Glistening orange	Pkt. . \$0.20	Oz. \$1.00
Ball's Orange. Glistening orange		
Blue Jacket. Rich navy blue	.20	1.00
Blue Jacket. Rich navy blue	.20	1.00
Blue Jacket. Rich navy blue	.20 .20 .25	1.00 $1.00$ $1.50$
Blue Jacket. Rich navy blue	.20 .20 .25 .20 .20	1.00 $1.00$ $1.50$ $1.00$
Blue Jacket. Rich navy blue.  Burpee's Orange. Clear pure orange.  Charm. Rich rose pink.  Cheerful. Salmon cerise.  Fire King. Fire red or cerise scarlet.  Glida Gray. A loyely shade of salmon cerise.	.20 .20 .25	1.00 $1.00$ $1.50$
Blue Jacket. Rich navy blue.  Burpee's Orange. Clear pure orange.  Charm. Rich rose pink.  Cheerful. Salmon cerise.  Fire King. Fire red or cerise scarlet.  Gilda Gray. A lovely shade of salmon cerise  Glitters. The standard is a bright fiery orange	.20 .20 .25 .20 .20 .20	1.00 1.00 1.50 1.00 .75
Blue Jacket. Rich navy blue	.20 .20 .25 .20 .20 .20 .20	1.00 1.00 1.50 1.00 .75 .75
Blue Jacket. Rich navy blue	.20 .20 .25 .20 .20 .20	1.00 1.00 1.50 1.00 .75
Blue Jacket. Rich navy blue.  Burpee's Orange. Clear pure orange.  Charm. Rich rose pink.  Cheerful. Salmon cerise.  Fire King. Fire red or cerise scarlet.  Gilda Gray. A lovely shade of salmon cerise  Glitters. The standard is a bright fiery orange and the wings are deep orange.  Giant Rose. Deep rose pink  Jeanne Mamitsch. Large flowers of a glowing	.20 .20 .25 .20 .20 .20 .20	1.00 1.00 1.50 1.50 1.00 .75 .75
Blue Jacket. Rich navy blue.  Burpee's Orange. Clear pure orange.  Charm. Rich rose pink.  Cheerful. Salmon cerise.  Fire King. Fire red or cerise scarlet.  Gilda Gray. A lovely shade of salmon cerise.  Glitters. The standard is a bright fiery orange and the wings are deep orange.  Giant Rose. Deep rose pink.  Jeanne Mamitsch. Large flowers of a glowing rose-pink; a magnificent variety.  Lavender King. Rich true deen lavender	.20 .20 .25 .20 .20 .20 .20 .20	1.00 1.00 1.50 1.00 .75 .75 1.00
Blue Jacket. Rich navy blue.  Burpee's Orange. Clear pure orange.  Charm. Rich rose pink.  Cheerful. Salmon cerise.  Fire King. Fire red or cerise scarlet.  Gilda Gray. A lovely shade of salmon cerise.  Glitters. The standard is a bright fiery orange and the wings are deep orange.  Giant Rose. Deep rose pink.  Jeanne Mamitsch. Large flowers of a glowing rose-pink; a magnificent variety.  Lavender King. Rich true deen lavender	.20 .20 .25 .20 .20 .20 .20 .20	1.00 1.00 1.50 1.00 .75 .75 1.00 1.00
Blue Jacket. Rich navy blue Burpee's Orange. Clear pure orange. Charm. Rich rose pink Cheerful. Salmon cerise Fire King. Fire red or cerise scarlet. Gilda Gray. A lovely shade of salmon cerise Gilters. The standard is a bright fiery orange and the wings are deep orange Giant Rose. Deep rose pink Jeanne Mamitsch. Large flowers of a glowing rose-pink; a magnificent variety Lavender King. Rich true deep lavender. Miss Louise Gude. Brilliant shell pink. Miss Spokane. Rich orange scarlet.	.20 .20 .25 .20 .20 .20 .20 .20	1.00 1.00 1.50 1.00 .75 .75 1.00
Blue Jacket. Rich navy blue Burpee's Orange. Clear pure orange. Charm. Rich rose pink Cheerful. Salmon cerise Fire King. Fire red or cerise scarlet. Gilda Gray. A lovely shade of salmon cerise Gilters. The standard is a bright fiery orange and the wings are deep orange Giant Rose. Deep rose pink Jeanne Mamitsch. Large flowers of a glowing rose-pink; a magnificent variety Lavender King. Rich true deep lavender. Miss Louise Gude. Brilliant shell pink. Miss Spokane. Rich orange scarlet.	.20 .20 .25 .20 .20 .20 .20 .20 .20 .20 .20 .20 .20	1.00 1.00 1.50 1.00 .75 .75 1.00 1.00 .75 .75 .75
Blue Jacket. Rich navy blue.  Burpee's Orange. Clear pure orange.  Charm. Rich rose pink.  Cheerful. Salmon cerise.  Fire King. Fire red or cerise scarlet.  Gilda Gray. A lovely shade of salmon cerise.  Glitters. The standard is a bright fiery orange and the wings are deep orange.  Giant Rose. Deep rose pink.  Jeanne Mamitsch. Large flowers of a glowing rose-pink; a magnificent variety.  Lavender King. Rich true deep lavender.  Miss Louise Gude. Brilliant shell pink.  Miss Spokane. Rich orange scarlet.  Mrs. Herbert Hoover. Clear blue.  Mrs. Calvin Coolidge. Rich salmon pink.	.20 .20 .25 .20 .20 .20 .20 .20 .20 .20 .20 .20 .20	1.00 1.00 1.50 1.00 .75 .75 1.00 1.00 .75 .75 .75 .75
Blue Jacket. Rich navy blue.  Burpee's Orange. Clear pure orange.  Charm. Rich rose pink.  Cheerful. Salmon cerise.  Fire King. Fire red or cerise scarlet.  Gilda Gray. A lovely shade of salmon cerise.  Glitters. The standard is a bright fiery orange and the wings are deep orange.  Giant Rose. Deep rose pink.  Jeanne Mamitsch. Large flowers of a glowing rose-pink; a magnificent variety.  Lavender King. Rich true deep lavender.  Miss Louise Gude. Brilliant shell pink.  Miss Spokane. Rich orange scarlet.  Mrs. Herbert Hoover. Clear blue.  Mrs. Calvin Coolidge. Rich salmon pink.	.20 .20 .25 .20 .20 .20 .20 .20 .20 .20 .20 .20 .20	1.00 1.00 1.50 1.00 1.00 1.00 1.00 1.00
Blue Jacket. Rich navy blue.  Burpee's Orange. Clear pure orange.  Charm. Rich rose pink.  Cheerful. Salmon cerise.  Fire King. Fire red or cerise scarlet.  Gilda Gray. A lovely shade of salmon cerise.  Glitters. The standard is a bright fiery orange and the wings are deep orange.  Giant Rose. Deep rose pink.  Jeanne Mamitsch. Large flowers of a glowing rose-pink; a magnificent variety.  Lavender King. Rich true deep lavender.  Miss Louise Gude. Brilliant shell pink.  Miss Spokane. Rich orange scarlet.  Mrs. Herbert Hoover. Clear blue.  Mrs. Calvin Coolidge. Rich salmon pink.  Mrs. Kerr. Pleasing shade of rich salmon.  Mrs. W. G. Harding. Silvery blue.  Maroon Prince. Deep rich glowing reddish	.20 .20 .25 .20 .20 .20 .20 .20 .20 .20 .20 .20 .20	1.00 1.00 1.50 1.00 .75 .75 1.00 1.00 .75 .75 .75 .75 1.00 1.00
Blue Jacket. Rich navy blue.  Burpee's Orange. Clear pure orange.  Charm. Rich rose pink.  Cheerful. Salmon cerise.  Fire King. Fire red or cerise scarlet.  Gilda Gray. A lovely shade of salmon cerise.  Glitters. The standard is a bright fiery orange and the wings are deep orange.  Giant Rose. Deep rose pink.  Jeanne Mamitsch. Large flowers of a glowing rose-pink; a magnificent variety.  Lavender King. Rich true deep lavender.  Miss Louise Gude. Brilliant shell pink.  Miss Spokane. Rich orange scarlet.  Mrs. Herbert Hoover. Clear blue.  Mrs. Calvin Coolidge. Rich salmon pink.  Mrs. Kerr. Pleasing shade of rich salmon.  Mrs. W. G. Harding. Silvery blue.  Maroon Prince. Deep rich glowing reddish	.20 .20 .20 .20 .20 .20 .20 .20 .20 .20	1.00 1.00 1.50 1.00 .75 .75 1.00 1.00 .75 .75 .75 .75 .75 .75 .75 .75 .75 .75
Blue Jacket. Rich navy blue.  Burpee's Orange. Clear pure orange.  Charm. Rich rose pink.  Cheerful. Salmon cerise.  Fire King. Fire red or cerise scarlet.  Gilda Gray. A lovely shade of salmon cerise.  Glitters. The standard is a bright fiery orange and the wings are deep orange.  Giant Rose. Deep rose pink.  Jeanne Mamitsch. Large flowers of a glowing rose-pink; a magnificent variety.  Lavender King. Rich true deep lavender.  Miss Louise Gude. Brilliant shell pink.  Miss Spokane. Rich orange scarlet.  Mrs. Herbert Hoover. Clear blue.  Mrs. Calvin Coolidge. Rich salmon pink.  Mrs. Kerr. Pleasing shade of rich salmon.  Mrs. W. G. Harding. Silvery blue.  Maroon Prince. Deep rich glowing reddish	.20 .20 .25 .20 .20 .20 .20 .20 .20 .20 .20 .20 .20	1.00 1.00 1.50 1.00 .75 .75 1.00 1.00 .75 .75 .75 .75 1.00 1.00
Blue Jacket. Rich navy blue. Burpee's Orange. Clear pure orange. Charm. Rich rose pink. Cheerful. Salmon cerise. Fire King. Fire red or cerise scarlet. Gilda Gray. A lovely shade of salmon cerise. Giltters. The standard is a bright fiery orange and the wings are deep orange. Giant Rose. Deep rose pink. Jeanne Mamitsch. Large flowers of a glowing rose-pink: a magnificent variety. Lavender King. Rich true deep lavender. Miss Louise Gude. Brilliant shell pink. Miss Spokane. Rich orange scarlet. Mrs. Herbert Hoover. Clear blue. Mrs. Herbert Hoover. Clear blue. Mrs. Kerr. Pleasing shade of rich salmon. Mrs. W. G. Harding. Silvery blue. Maroon Prince. Deep rich glowing reddish maroon. Mauve Beauty. A pleasing shade of rosy mauve. Morse's Sunerica Pink. Glowing mink with a	.20 .20 .20 .20 .20 .20 .20 .20 .20 .20	1.00 1.00 1.50 1.00 .75 .75 1.00 1.00 .75 .75 .75 .75 .75 .75 .75 .75 .75 .75
Blue Jacket. Rich navy blue.  Burpee's Orange. Clear pure orange.  Charm. Rich rose pink.  Cheerful. Salmon cerise.  Fire King. Fire red or cerise scarlet.  Gilda Gray. A lovely shade of salmon cerise.  Glitters. The standard is a bright fiery orange and the wings are deep orange.  Giant Rose. Deep rose pink.  Jeanne Mamitsch. Large flowers of a glowing rose-pink; a magnificent variety.  Lavender King. Rich true deep lavender.  Miss Louise Gude. Brilliant shell pink.  Miss Spokane. Rich orange scarlet.  Mrs. Herbert Hoover. Clear blue.  Mrs. Calvin Coolidge. Rich salmon pink.  Mrs. Kerr. Pleasing shade of rich salmon.  Mrs. W. G. Harding. Silvery blue.  Maroon Prince. Deep rich glowing reddish maroon  Mauve Beauty. A pleasing shade of rosy mauve.  Morse's Superior Pink. Glowing pink with a soft suffusion of salmon; large, flowers.	.20 .20 .20 .20 .20 .20 .20 .20 .20 .20	1.00 1.00 1.50 1.00 .75 .75 1.00 1.00 .75 .75 .75 .75 .75 .75 .75 .75 .75 .75
Blue Jacket. Rich navy blue.  Burpee's Orange. Clear pure orange.  Charm. Rich rose pink.  Cheerful. Salmon cerise.  Fire King. Fire red or cerise scarlet.  Gilda Gray. A lovely shade of salmon cerise.  Glitters. The standard is a bright fiery orange and the wings are deep orange.  Giant Rose. Deep rose pink.  Jeanne Mamitsch. Large flowers of a glowing rose-pink; a magnificent variety.  Lavender King. Rich true deep lavender.  Miss Louise Gude. Brilliant shell pink.  Miss Spokane. Rich orange scarlet.  Mrs. Herbert Hoover. Clear blue.  Mrs. Calvin Coolidge. Rich salmon pink.  Mrs. Kerr. Pleasing shade of rich salmon.  Mrs. W. G. Harding. Silvery blue.  Maroon Prince. Deep rich glowing reddish maroon  Mauve Beauty. A pleasing shade of rosy mauve.  Morse's Superior Pink. Glowing pink with a soft suffusion of salmon; large, flowers.	.20 .20 .20 .20 .20 .20 .20 .20 .20 .20	1.00 1.00 1.50 1.00 .75 .75 1.00 1.00 .75 .75 .75 .75 .75 .75 .75 .75 .75 .75
Blue Jacket. Rich navy blue Burpee's Orange. Clear pure orange Charm. Rich rose pink Cheerful. Salmon cerise. Fire King. Fire red or cerise scarlet Glida Gray. A lovely shade of salmon cerise Glitters. The standard is a bright fiery orange and the wings are deep orange Giant Rose. Deep rose pink Jeanne Mamitsch. Large flowers of a glowing rose-pink; a magnificent variety Lavender King. Rich true deep lavender. Miss Louise Gude. Brilliant shell pink Miss Spokane. Rich orange scarlet. Mrs. Herbert Hoover. Clear blue. Mrs. Calvin Coolidge. Rich salmon pink. Mrs. Kerr. Pleasing shade of rich salmon. Mrs. W. G. Harding. Silvery blue. Maroon Prince. Deep rich glowing reddish maroon. Mauve Beauty. A pleasing shade of rosy mauve. Morse's Superior Pink. Glowing pink with a soft suffusion of salmon; large, flowers. Penrose. Pure clear rose, changing to rose pink as the flowers become developed.	.20 .20 .20 .20 .20 .20 .20 .20 .20 .20	1.00 1.00 1.00 1.00 1.00 1.00 7.75 7.75 1.00 1.00 1.25 7.75 1.00 1.25 7.75 1.00
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# LAWN SEED MIXTURES

#### M.-S. CO.'S SPECIAL GRASS MIXTURE

Weight per measured bushel, 28 to 30 lbs.

This mixture is composed of the highest grade of recleaned seeds only, free from chaff and weeds. It is carefully blended and will produce a turf in six weeks that will retain its rich green color and velvety appearance throughout the entire Summer.

For new lawns we recommend sowing 100 lbs. to the acre. For renovating lawns use half of this quantity. 25 lbs. \$14.00, 100 lbs. \$55.00.

#### "SHADY PLACE" LAWN GRASS

This mixture is composed of grasses that are naturally adapted for growing under trees and shaded situations. 25 lbs. \$15.50, 100 lbs. \$60.00.

#### LAWN RESTORING GRASS MIXTURE

A mixture of grasses suited to take firm hold and grow quickly on hard, wornout or burned spots. 25 lbs. \$14.00, 100 lbs. \$55.00.

#### LAWN TENNIS GRASS MIXTURE

Composed of fine-leaved, deep rooting grasses that will produce a fine, close, elastic turf. 25 lbs. \$14.00, 100 lbs. \$55.00.

#### TERRACE GRASS MIXTURE

A mixture of deep rooting grasses suited for terraces and embankments that takes firm hold and withstands drought and exposure. 25 lbs. \$14.00, 100 lbs. \$55.00.

#### FAIR GREEN MIXTURE

Composed of dwarf spreading grasses forming a close, velvety surface that improves from year to year. 25 lbs. \$13.00, 100 lbs. \$50.00.

#### PUTTING GREEN MIXTURE

This mixture consists of most suitable grasses for insuring a close, dense turf, essential for putting greens. 25 lbs. \$19.00, 100 lbs. \$75.00.

# SPECIAL MIXTURES FOR HAY AND PERMANENT PASTURE

These mixtures include the most nutritive and productive grasses suitable for laying down light, medium and heavy soils to permanent grass. State nature of soil when ordering. 25 lbs. \$12.00, 100 lbs. \$45.00.

#### Special Earthworm Powder

This powder is the most effective nonpoisonous preparation manufactured for the destruction of worms in lawns, putting greens, etc. It should be distributed evenly over the surface when the ground is fairly moist, at the rate of not less than ½ lb. per square yard. Directly afterwards, thoroughly wash the powder in with water, either by water can or hose pipe, and as as soon as it reaches the worms they struggle to the surface and die. 112 lbs. \$7.00.



#### INSECTICIDES

(Prices subject to market changes)

Ant Killer. A very effective product for use on lawns, golf courses, etc. A small quantity will quickly kill an entire courses, etc. A small que colony. 4½ oz. tins 50c.

Ansect (Rose Bug Destroyer). Highly effective when used on Rose bugs, red spider, mealy bug and other garden pests. Gal. \$4.00, 5 gals. \$19.50.

For green, black or white fly, thrips, red spider, etc. Aphine. Gal. \$3.00.

Arsenate of Lead '(Powder). For caterpillars, fruit flies 25 lbs. \$8.00, 100 lbs. \$24.00. and all leaf-chewing insects.

Black Leaf 40. For sucking insects on vegetables, flowers and 2 lbs. \$3.75, 10 lbs. \$11.85.

Bordeaux Mixture, Powdered. For blight, mildew, rust, etc. It has all the advantages of paste with double the strength. Used for dry dusting or wet spraying. 10 lbs. \$3.50, 25 lbs. \$6.50, 100 lbs. \$24.00.

Bordo Lead (Paste). ordo Lead (Paste). Insecticide and fungicide combined. Kills bugs and prevents blight, milder and fungous. 25 lbs. \$7.00, 50 lbs. \$13.00, 100 lbs. \$24.00.

Bordo Lead (Powder). 10 lbs. \$4.00, 25 lbs. \$9.00.

Cutworm Killer. 5 lbs. \$2.00, 25 lbs. \$7.50.

Cyanogas (Calcium Cyanide). Destroys insect pests in green-5 lbs. \$3.50. houses.

Copper Solution. For rust on Carnations, etc. Gal. \$4.00. Fish Oil Soap. For sucking insects on plants and trees. 5 lbs. \$1.50, 25 lbs. \$5.50.

Fungine. For mildew and other fungous diseases. Gal. \$3.00. Fungtrogen. For mildew and blackspot on Roses. Gal. \$6.00.

Grape Dust. For mold, mildew or rust mites, either in the greenhouse or open air. 5 lbs. 90c., 10 lbs. \$1.75, 100 lbs. \$17.00

Hellebore Powder. For the destruction of slugs, worms, caterpillars, etc. Lb. 60c., 5 lbs. \$2.75.

Lemon Oil. For mealy bug, scale, thrips, red spider, etc. Gal. \$3.50.

Lime Sulphur, Powder. For dormant spraying of fruit and shade trees. 1 lb. makes from 3½ to 5 gals., 10 lbs. \$3.25, 25 lbs. \$6.50, 100 lbs. \$20.00.

Mag-O-Tite. For the control of root maggots on Cabbage, Cauliflower, and other root crops. 25 lbs. \$5.00.

Nicofume Liquid. For spraying or fumigating. 4 lbs. \$6.25, 8 lbs. \$11.50.

Nicofume Paper. sheets \$8.75. For fumigating. 144 sheets \$5.00, 288

Nicofume Powder. icofume Powder. A specially prepared tobacco powder which makes a simple and effective fumigator. 10-lb. tin, \$6.85.

tra-dichloro-benzine. For Peach tree borers. Full directions on containers. 10 lbs. \$6.00, 25 lbs. \$12.50. Para-dichloro-benzine.

Paris Green. 5 lbs. \$2.75.

Pyrox. For all leaf-eating insects, prevents blight and fungus. 25 lbs. \$7.50, 100 lbs. \$20.00.
Scalecide. For San Jose scale. 5 gals. \$6.50, 10 gals. \$11.00,

30 gals. \$28.00, 50 gals. \$40.00.

Slug Shot. For currant worms, rose slugs, etc. 5 lbs. 75c., 10 lbs. \$1.25, 125 lbs. \$13.00.

Tobacco Dust. For dusting. 100 lbs. \$5.00.

Tobacco Dust. For fumigating. 100 lbs. \$6.00.

Tobacco Stems. 100 lb. bale \$4.00.

Uspulun. For brown patch prevention and control, in lawns and golf greens. 1-lb. tin \$2.75, 5 lbs. \$13.00, 25 lbs. \$62.50. Vermine. For all soil vermin. Gal. \$3.00. Weed Killer (Read's Herbicide). 5 gals. \$7.50, 10 gals. \$12.50, 20.00 \$20.0

30 gals. \$30.00.

Wilson's O. K. Plant Spray. One of the leading insecticides for aphis, thrips, mealy bugs, scale and many other insects. 5 gals. \$12.00, 10 gals. \$20.00, 25 gals. \$50.00, 50 gals. \$90.00.



#### INSECTICIDES—Continued

X-L-All Insecticide. Kills mealy bug, red spider and all

insect pests. Gal. \$8.00. **X-L-All Vaporizing Compound.** The best and most effec--L-AI vaporizing compound. In e best and most effectual method for furnigating greenhouses for the destruction of green and black fly, thrip, mealy bug, etc. It may be used with every confidence in houses containing the most tender plants in full bloom.

Bottle sufficient for 20,000 cubic feet......\$5.00 Bottle sufficient for 40,000 cubic feet ...... 9.00 Quart tin sufficient for 80,000 cubic feet.........16.00 Fumigators for above—large size.....

#### FERTILIZERS

Bonemeal. Ground very fine, excellent for Roses, etc. 100 lbs. \$4.50, ton \$70.00.

Pure ground bone, for general use, 100 lbs. Ground Bone. \$5.00, ton \$80.00.

Bon Arbor No. 1. An excellent food for all plants. 5 lbs. \$2.50, 50 lbs. \$18.00.

Blood and Bone. For garden crops, fruit trees, etc. 100 lbs.

\$6.50

Clay's Fertilizer. 56 lbs. \$7.50, 112 lbs. \$14.00. **Humus.** Our product is a leafmold in nature crushed to the Humus. Our product is a leafmold in nature crushed to the fineness of rotted manure and air-dried before shipping. Price, F.O.B. shipping point, 100-lb. bags, \$2.00. Per ton in bags, \$18.00, carload lots in bulk, \$9.00 per ton.

Muriate of Potash. The essential element for the proper development of all root crops. 100 lbs. \$6.00.

Nitrate of Soda. Hastens maturity of crops. 100 lbs. \$6.00.

Salt, Agricultural. For top dressing Asparagus beds, etc. 200 lbs. \$5.00.

Nutritious and quick acting.

Sheep Manure (Pulverized). N 100 lbs. \$4.00, ton \$65.00. Scotch Soot. Bag\_112 lbs. \$7.00.

Springfield Rose Food. Specially prepared for Roses. lbs. \$6.00.

Sulphate of Ammonia. Contains 24 per cent ammonia; excellent for improving lawns and putting greens; use 1 lb. to 50 sq. ft. 100 lbs. \$7.50.

Thomson's Vine Manure. 112 lbs. \$12.00.

Thomson's Top Dressing Manure. An excellent stimulant

for top dressing Chrysanthemums and all flowering plants. 56 lbs. \$8.00.

Yood Ashes. Ton \$50.00.

Wood Ashes.

#### BENTLEY'S CARNATION MANURE

Affords a safe and absolutely reliable aid to the perfect growth of the plant and consequently promotes the highest possible development in form and color. It also keeps the soil sweet and is an infallible preventative of Carnation rust. 56-lb. bag. \$8.00. 56-lb. bag, \$8.00.

#### CHARCOAL, PEAT AND MOSS

Charcoal (Fine). 100 lbs. \$6.50. Charcoal (Lump). 100 lbs. \$5.50. Moss, Live Green Sphagnum. Bag \$3.50.

Moss (Dry). 5-bbl. bale \$5.00.
Moss, Green. In sheets. Bag \$6.00.
Peat, Fibrous, for Orchids, etc. Bag \$3.50; bale \$25.00.
Peat, Jersey. For mixing with soil. Sack \$3.00.

#### GRANULATED PEAT MOSS

Excellent for mulching Rose beds, perennials, evergreens and Rhododendrons, and for mixing with soil for pot plants. One bale will cover 240 square feet 1 inch deep. Bale \$4.50. For complete list of **Insecticides** and **Fertilizers**, see Spring catalog.



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We are at all times ready to submit carefully prepared planting lists and cost estimates for perennial borders and gardens, giving the color of the flowers, also their height and time of blooming. Planting lists giving continuous effects and for any other special requirement supplied.

These catalogs will be promptly mailed to those who request them:

Herbaeous Perennials, Rock Plants and Hardy Vines.

Garden Roses.

Deciduous Trees, Flowering Shrubs and Evergreens
Irises and Peonies





"A Source for Everything Good that Grows"